

CAIGLE 彩格®

HIGH END PRINTING GLUE

高端印花胶浆



Focus on printing paste
500 years
专注印花胶浆500年
增加客户竞争优势

CAIGLE 彩格®
高端印花胶浆

专注印花胶浆500年
Focus on printing paste for 500
years增加客户竞争优势

您可信赖的合作伙伴
The best textile printing paste for you



胶浆环保装运倡导者
Environmental friendly paste shipping
advocates

广东彩格科技有限公司
Guangdong Caigle Science and Technology Ltd

地址: 广东省连州市清远民族工业园内荔湾路6号
No.6,Liwan Road,Qingyuan National Industrial Park, Lianzhou City, Guangdong China

地址: 广东省中山市五桂山石鼓紫坭环康华街117号
No.117 Kanghua Street,Zinihuan Village, Shigu, wuguishan Town, Zhongshan City, Guangdong China

Tel: +86-0760-88665833

www.caigle.com.cn

关于彩格 About CAIGLE



广东彩格科技有限公司已经创立数年，公司总部座落于经济发达的珠三角名城广东中山市，主要从事水性纺织印花新材料的研发、生产和销售，主导产品为固浆、胶浆、烫金浆、金银粉浆、助剂等。产品销往全球20多个国家。

彩格科技一如既往致力于全方位为客户提供印花材料设计新方案，努力服务、帮助、成就客户，共同推动新的纺织印染领域向前发展。公司内部注重企业文化建设，重视人才经营，着力推进人才引进、培育工作，为优秀员工创造了一个强大的共享共赢事业发展平台。

彩格科技与时俱进！展望未来，不断为产业贡献自己的力量。

GuangDong Caigle Science and Technology Ltd. has been established since 1998. The company's headquarter locate in ZhongShan City, GuangDong Province. Our company is mainly engaged in the research, development, production and sales of water-based new textile printing materials and its main products include solid paste, rubber paste(Machine printing elastic rubber paste, Elastic rubber paste for Manually printing, Anti-sublimation paste, Ground paste, Matt Coating paste, discharge paste, Flock paste, Heat-transfer white/clear paste, Thickness and ect.), resins and additives. Our products are sold to more than 20 countries worldwide.

We are committed to providing customers with a full range of new solutions of textile printing field, we strive to serve, help and support our agent and customers to jointly promote the development of the new textile printing field. We deeply know the importance of corporation culture and human resource management, we focus on creating a win-win platform for both our Customers and our employees.

Caigle keeps our pace with the times. Looking forward to the prosperity future and we will continue to contribute our own strength to the industry!

CAIGLE 彩格®
高端印花胶浆

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胶浆环保装运倡导者 Environmental Friendly Paste Shipping advocates

彩格，在行动
绿色生态，需要我们共同努力
Caigle, In Action
Green Ecology, We Need To Work Together

环保认证 Environmental Certification

主要产品已获得OEKO-TEX Standard 100、SGS和BV等环保认证。
The main products have been certified by OEKO-Tex, Standard 100, SGS and BV, etc.

CAIGLE 彩格®

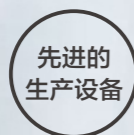
彩格7度恒定 印花胶浆标准

Seven degrees constant qualitative of CAIGLE,
the new standards of printing paste

我们为您的企业扬帆远航提供源源不断的强大动力

您所需要的正是我们正在做的

We provide a steady stream of powerful power for your enterprise to sail and sail
What you need is exactly what we are doing



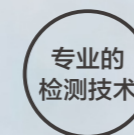
先进的
生产设备
Advanced
Production Equipment

+



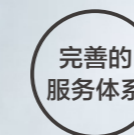
强大的
研发团队
Strong And Available
R&D Team

+



专业的
检测技术
Professional Testing
Technology

+



完善的
服务体系
Perfect Service
System



固色度
Solid
Chromaticity

重度摩擦不掉色

超越行业最高标准达4级以上，

强加摩擦印花，仍能保持颜色牢固

Do not rub off even severe friction

Beyond the highest standards in the industry of four level,
stronger friction printing, still can keep the color firm



高弹度
High Elastic
Degree

强力拉伸不龟裂

适用于高弹织物上，非破坏性力度拉伸时，

回弹后仍能迅速恢复，无裂痕

Strong tensile but no crack

It is used in high elastic textile fabrics,

Can still recover quickly after spring back with no crack
based on non-destructive strength stretch.



抗粘度
Anti-Viscosity
Degree

反复接触不回粘

使用高性能树脂与防粘剂调配恰到好处，

使印花抗粘能力强

Repeated contact does not stick back

Use the high performance resin and the anti-viscant to be mixed
well benefit, make the printing with strong anti-adhesive ability



绿能度
Solid
Chromaticity

环保、健康

产品通过“OEKO-TEX Standard 100、BV、SGS、GOTS”

等环保检测机构认证

Environmental protection and Health

The products have passed the certification of "OEKO-TEX Standard 100, BV, SGS, GOTS"
etc. Environmental testing agency certification



耐洗度
Washing
Degrees

频繁洗涤不脱落

印花过程中，独有的流变性使浆料颗粒间紧密结合，
大大增强印花耐洗效果

Can not falloff after frequent washing

In the process of printing, the special rheology of CAIGLE
rubber paste makes the slurry particles closely combined,
greatly enhance the washability of printing



柔软度
Soft
Degree

手感柔滑更舒适

印花时胶浆均匀分布在纺织物表面，织物内的纱线不会被粘合，
印花手感柔和，顺滑平整，舒适感强

Soft hand feeling, more comfortable,

Rubber paste distributed in textiles surface uniform when printing,
fabric yarn won't be agglutinated.

The printing feels soft, smooth and flat



耐寒度
Anti-freezing
Degree

低温不开裂

防浆效果突出，

印花能抵御零下30℃

No cracking even at the low temperature Prevent

effect is out-standing,
Printing without damage even in - 30℃

CAIGLE 彩格®

Product Description

彩格系列产品

- 08 PU防冻高弹胶浆系列CG-815 / 816
PU Anti-Freezing Elastic Paste Series CG-815/816
- 09 柔软防冻弹性胶浆系列CG-9100 / 9200
Soft Anti-Freezing Elastic Paste Series CG-9100/9200
- 10 特软胶浆系列CG-801 / 802
Super-Soft Paste Series CG-801/802
- 11 特哑弹性胶浆系列CG-830 / 840
Super-Matte Elastic Paste Series CG-830/840
- 12 哑光弹性胶浆系列3500 / 3600
Matte Elastic Paste Series 3500/3600
- 13 柔软弹性胶浆系列CG-57 / 58 SoftElastic
Paste Series CG-57/58
- 14 防水尼龙胶浆CG-261 / 262
Waterproof Nylon Paste CG-261/262
- 15 PU风衣打底浆CG-272
PU Taffeta Printing Ground Paste CG-272
- 16 柔软打底浆系列CG-05D
Ground paste CG-05D
- 17 尼龙柔软打底浆CG-116
Ground paste For Nylon Fabric CG-116
- 18 哑光肤感盖面浆CG-819
Matte Hand-Feeling Coating CG-819
- 19 哑光硅感盖面浆CG-899D
Matte Silicon-Feeling Coating CG-899D
- 20 PU厚板浆CG-302
PU Thickness Paste CG-302
- 21 柔软厚板浆301M
Thickness Paste 301M
- 22 柔软防冻防升华浆CG-2501
Anti-Freezing & Anti-Sublimation PasteCG-2501
- 23 高遮盖粉浆CG-180
High Coverage White Paste CG-180
- 24 纳米水墨 彩墨CG-101 / 102
Imitation Discharge Printing White/Clear CG-101/102
- 25 金银粉浆CG-30F
Metallic(Gold/Silver Power Paste)CG-30F
- 26 网点浆CG-521 / 522
Imitation Discharge Printing White/Clear
(Special For Dot Printing)CG-521/522
- 27 石磨牛仔浆CG-811 / 812
PU Denim Rubber White/Clear CG-811/812
- 28 仿活性固浆CG-A001
Imitating Active Solid Binder CG-A001
- 29 高力固浆CG-B003
High-Power Solid Binder CG-B003

PU防冻高弹胶浆系列 CG-815/816

PU Anti-Freezing Elastic Paste Series CG-815/816

产品参数 Product Parameters

| | |
|------------------|---|
| 外观 Appearance | 白色、透明糊状 White, transparent, paste state |
| 酸碱度 PH | 6.5-7.5 |
| 粘度 Viscosity: | 15-18万mpa.s(SNB-3 3转子/8转) 150-180,000 mpa.s(SNB-3 3 rotors /8 RPM) |

各项环保指标均可达到欧盟《Oeko-Tex Standard 100》中的限定要求。
All environmental indicators can meet the requirements of Oeko-Tex Standard 100.



柔软防冻弹性胶浆系列 CG-9100 / 9200

Soft Anti-Freezing Elastic Paste Series CG-9100/9200

产品参数 Product Parameters

| | |
|------------------|---|
| 外观 Appearance | 白色、透明糊状 White, transparent, paste state |
| 酸碱度 PH | 6.5-7.5 |
| 粘度 Viscosity: | 15-18万mpa.s(SNB-3 3转子/8转) 150-180,000 mpa.s(SNB-3 3 rotors /8 RPM) |

各项环保指标均可达到欧盟《Oeko-Tex Standard 100》中的限定要求。
All environmental indicators can meet the requirements of Oeko-Tex Standard 100.



印制条件 Printing Conditions

| | |
|--|---|
| a网纱 a. Mesh | 100-180目 100-180 meshes |
| b过热条件 b. High Temperature Treatment condition | 过热130-150℃*2min Superheating at 130-150°C for 2min |
| 印制流程 Printing process | 印花 → 低温烘干 (自然干) → 过烘道130-150℃*2分钟 → 完全干透后放置4小时测试效果最佳 Printing → Low-temperature drying (natural drying) → Passing drying tunnel at 130-150°C for 2 minutes → Keep it at nature condition 4 hours after completely dry before test to obtain the best test effect |

注意事项 Notes

- 色浆总量不可超过10% (普通色种比较容易导致胶浆颜色迁移、变色, 建议使用耐高温、耐迁移色种比较好)
- 使用本产品进行调色面印花时, 必须配套使用。
- 印花前如需要添加助剂, 需要预先进行小试实验, 确定加量不能超过0.5%。
- CG-815/816加助剂后, 禁止把加有助剂的浆料混入原包装桶内。
- The total amount of color paste cannot exceed 10% (common color ink is easy to lead to the color migration or color change of the color paste, therefore, we recommended it's better to use the ink with high-temperature & migration resistance.)
- When using this product for tuning surface printing, the white&clear should be used together by set and cannot be used with others.
- If additives need to be added before printing, the pilot test should be carried out in advance; the amount of the additive cannot exceed 0.5%.
- After adding additives to CG-815/816 product, it is forbidden to mix the paste with additives into the original packaging barrel.

印花样板测试 Printing Sample Test

| 测试项目 Test Item | 815 | 816 | 检测方法 Test Method |
|---|--|--|---|
| 遮盖力 Covering Effectiveness | ●●●●● | ●●●●● | 内部标准: 5级:非常好 / 4级:很好 / 3级:好 / 2级:一般 / 1级:差 Interior standards: Class 5: Very good; Class 4: Rather good; Class 3: Good; Class 2: General; Class 1: Bad |
| 柔软度 Softness | ●●●●● | ●●●●● | 内部标准: 5级:超柔软 / 4级:较柔软 / 3级:柔软 / 2级:一般 / 1级:硬 Interior standards: Class 5: Super-soft; Class 4: Relative soft; Class 3: Soft; Class 2: General; Class 1: Hard |
| 光泽度 Glossiness | 哑光 Matte | 哑光 Matte | 目视 Visual inspection |
| 高弹性 High Elasticity | ●●●●● | ●●●●● | 内部标准: 5级:非常好 / 4级:好 / 3级:一般 / 2级:差 / 1级:很差 Interior standards: Class 5: Very good; Class 4: Good; Class 3: General; Class 2: Bad; Class 1: Very bad |
| 耐干擦色牢度 Color Fastness To Dry Rubbing | 4-4.5级 Class 4-4.5 | 4-4.5级 Class 4-4.5 | GB-3920-2008, 摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 耐湿擦色牢度 Color Fastness To Wet Rubbing | 4级 Class 4 | 4级 Class 4 | GB-3920-2008, 摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 机洗牢度 Color Fastness To Machine Washing | 通过 PASS | 通过 PASS | 8g雕牌无磷洗衣粉, 60℃水温*90min/次 洗5次 8 g Diaopai phosphorus-free detergent powder, water temperature of 60°C, 90 minutes/ cycle, washing for 5 cycles |
| 抗粘度 Viscosity Resistance | 印花表面无粘连无破损 No bonding or damage of printing surface | 印花表面无粘连无破损 No bonding or damage of printing surface | 印花布样对折, 70℃温度*95%湿度, 5kg砝码压24h, 室温冷却撕开 Fold the print cloth sample in half, press it with 5kg weight for 24 hours under the temperature of 70°C and humidity of 95%, cool it down to room temperature and then tear it off |
| 耐寒度 Cold Resistance | 通过 PASS | 通过 PASS | 标准温度-25℃冷冻24h Freeze it under the standard temperature of -25°C for 24 hours |

印制条件 Printing Conditions

| | |
|--|---|
| a网纱 a. Mesh | 100-180目 100-180 meshes |
| b过热条件 b. High Temperature Treatment condition | 过热130-150℃*2min Superheating at 130-150°C for 2min |
| 印制流程 Printing process | 印花 → 低温烘干 (自然干) → 过烘道130-150℃*2分钟 → 完全干透后放置4小时测试效果最佳 Printing → Low-temperature drying (natural drying) → Passing drying tunnel at 130-150°C for 2 minutes → Keep it at nature condition 4 hours after completely dry before test to obtain the best test effect |

注意事项 Notes

- 色浆总量不可超过10% (普通色种比较容易导致胶浆颜色迁移、变色, 建议使用耐高温、耐迁移色种比较好)
- 使用本产品进行调色面印花时, 必须配套使用。
- 印花前如需要添加助剂, 需要预先进行小试实验, 确定加量不能超过0.5%。
- CG-9100/9200加助剂后, 禁止把加有助剂的浆料混入原包装桶内。
- The total amount of color paste cannot exceed 10% (common color ink is easy to lead to the color migration or color change of the color paste, therefore, we recommended it's better to use high-temperature & migration resistance.)
- When using this product for tuning surface printing, the white&clear should be used together by set and cannot be used with others.
- If additives need to be added before printing, the pilot test should be carried out in advance; the amount of the additive cannot exceed 0.5%.
- After adding additives to CG-9100/9200 product, it is forbidden to mix the paste with additives into the original packaging barrel.

印花样板测试 Printing Sample Test

| 测试项目 Test Item | 9100 | 9200 | 检测方法 Test Method |
|---|--|--|---|
| 遮盖力 Covering Effectiveness | ●●●●● | ●●●●● | 内部标准: 5级:非常好 / 4级:很好 / 3级:好 / 2级:一般 / 1级:差 Interior standards: Class 5: Very good; Class 4: Rather good; Class 3: Good; Class 2: General; Class 1: Bad |
| 柔软度 Softness | ●●●●● | ●●●●● | 内部标准: 5级:超柔软 / 4级:较柔软 / 3级:柔软 / 2级:一般 / 1级:硬 Interior standards: Class 5: Super-soft; Class 4: Relative soft; Class 3: Soft; Class 2: General; Class 1: Hard |
| 光泽度 Glossiness | 平光 Mat gloss | 平光 Mat gloss | 目视 Visual inspection |
| 高弹性 High Elasticity | ●●●●● | ●●●●● | 内部标准: 5级:非常好 / 4级:好 / 3级:一般 / 2级:差 / 1级:很差 Interior standards: Class 5: Very good; Class 4: Good; Class 3: General; Class 2: Bad; Class 1: Very bad |
| 耐干擦色牢度 Color Fastness To Dry Rubbing | 4级 Class 4 | 4级 Class 4 | GB-3920-2008, 摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 耐湿擦色牢度 Color Fastness To Wet Rubbing | 3.5-4级 Class 3.5-4 | 3.5-4级 Class 3.5-4 | GB-3920-2008, 摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 机洗牢度 Color Fastness To Machine Washing | 通过 PASS | 通过 PASS | 8g雕牌无磷洗衣粉, 60℃水温*90min/次 洗5次 8 g Diaopai phosphorus-free detergent powder, water temperature of 60°C, 90 minutes/ cycle, washing for 5 cycles |
| 抗粘度 Viscosity Resistance | 印花表面无粘连无破损 No bonding or damage of printing surface | 印花表面无粘连无破损 No bonding or damage of printing surface | 印花布样对折, 70℃温度*95%湿度, 5kg砝码压24h, 室温冷却撕开 Fold the print cloth sample in half, press it with 5kg weight for 24 hours under the temperature of 70°C and humidity of 95%, cool it down to room temperature and then tear it off |
| 耐寒度 Cold Resistance | 通过 PASS | 通过 PASS | 标准温度-22℃冷冻24h Freeze it under the standard temperature of -22°C for 24 hours |

特软胶浆系列 CG-801/802

Super-Soft Paste Series CG-801/802

产品参数 Product Parameters

| | |
|------------------|---|
| 外观 Appearance | 白色、透明糊状 White, transparent, paste state |
| 酸碱度 PH | 6.5-7.5 |
| 粘度 Viscosity: | 15-18万mpa.s(SNB-3 3转子/8转) 150-180,000 mpa.s(SNB-3 3 rotors /8 RPM) |

各项环保指标均可达到欧盟《Oeko-Tex Standard 100》中的限定要求。
All environmental indicators can meet the requirements of Oeko-Tex Standard 100.



特哑弹性胶浆系列 CG-830 / 840

Super-Matte Elastic Paste Series CG-830/840

产品参数 Product Parameters

| | |
|------------------|---|
| 外观 Appearance | 白色、透明糊状 White, transparent, paste state |
| 酸碱度 PH | 6.5-7.5 |
| 粘度 Viscosity: | 15-18万mpa.s(SNB-3 3转子/8转) 150-180,000 mpa.s(SNB-3 3 rotors /8 RPM) |

各项环保指标均可达到欧盟《Oeko-Tex Standard 100》中的限定要求。
All environmental indicators can meet the requirements of Oeko-Tex Standard 100.



印制条件 Printing Conditions

| | |
|--|--|
| a网纱 a. Mesh | 100-180目 100-180 meshes |
| b过热条件 b. High Temperature Treatment condition | 过热130-150℃*2min Superheating at 130-150°C for 2min |
| 印制流程 Printing process | 印花 → 低温烘干(自然干) → 过烘道130-150℃*2分钟 → 完全干透后放置4小时测试效果最佳 Printing → Low-temperature drying(naturaldrying) → Passing drying tunnel at 130-150°C for 2 minutes → Keep it at nature condition4 hours after completely dry before test to obtain the best test effect |

注意事项 Notes

- 色浆总量不可超过10% (普通色种比较容易导致胶浆颜色迁移、变色, 建议使用耐高温、耐迁移色种比较好)
- 使用本产品进行调色面印花时, 必须配套使用。
- 印花前如需要添加助剂, 需要预先进行小试实验, 确定加量不能超过0.5%。
- CG-801/802加助剂后, 禁止把加有助剂的浆料混入原包装桶内。
- The total amount of color paste cannot exceed 10% (common color ink is easy to lead to the color migration or color change of the color paste, therefore, we recommended it's better to use the ink with high-temperature & migration resistance.)
- When using this product for printing on tuning surface, the white&clear should be used together by set and cannot be used with other.
- If additives need to be added before printing, the pilot test should be carried out in advance; the amount of the additive cannot exceed 0.5%.
- After adding additives to CG-801/802 product, it is forbidden to mix the paste with additives into the original packaging barrel.

印花样板测试 Printing Sample Test

| 测试项目 Test Item | 801 | 802 | 检测方法 Test Method |
|---|--|--|--|
| 遮盖力 Covering Effectiveness | ●●●●● | ●●●●● | 内部标准: 5级:非常好 / 4级:很好 / 3级:好 / 2级:一般 / 1级:差 Interior standards:Class 5:Very good;Class 4:Rather good;Class 3:Good;Class 2:General;Class 1:Bad |
| 柔软度 Softness | ●●●●● | ●●●●● | 内部标准: 5级:超柔软 / 4级:较柔软 / 3级:柔软 / 2级:一般 / 1级:硬 Interior standards:Class 5:Super-soft;Class 4:Relative soft;Class 3:Soft;Class 2:General;Class 1:Hard |
| 光泽度 Glossiness | 平光 Mat gloss | 平光 Mat gloss | 目视 Visual inspection |
| 高弹性 High Elasticity | ●●●●● | ●●●●● | 内部标准: 5级:非常好 / 4级:好 / 3级:一般 / 2级:差 / 1级:很差 Interior standards:Class 5:Very good; Class 4:Good; Class 3:General; Class 2:Bad; Class 1:Very bad |
| 耐干擦色牢度 Color Fastness To Dry Rubbing | 3.5级 Class 3.5 | 3.5级 Class 3.5 | GB-3920-2008, 摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 耐湿擦色牢度 Color fastness to wet rubbing | 3-3.5级 Class 3-3.5 | 3-3.5级 Class 3-3.5 | GB-3920-2008, 摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 机洗牢度 Color Fastness To Machine Washing | 通过 PASS | 通过 PASS | 8g雕牌无磷洗衣粉, 60℃水温*90min/次 洗5次 8 g Diaopai phosphorus-free detergent powder, water temperature of 60°C, 90 minutes/ cycle, washing for 5 cycles |
| 抗粘度 Viscosity Resistance | 印花表面无粘连无破损 No bonding or damage of printing surface | 印花表面无粘连无破损 No bonding or damage of printing surface | 印花布样对折, 70℃温度*95%湿度,5kg砝码压24h, 室温冷却撕开 Fold the print cloth sample in half, press it with 5kg weight for 24 hours under the temperature of 70°C and humidity of 95%, cool it down to room temperature and then tear it off |
| 耐寒度 Cold Resistance | — | — | 标准温度-22℃冷冻24h Freeze it under the standard temperature of -22°C for 24 hours |

印制条件 Printing Conditions

| | |
|--|--|
| a网纱 a. Mesh | 100-180目 100-180 meshes |
| b过热条件 b. High Temperature Treatment condition | 过热130-150℃*2min Superheating at 130-150°C for 2min |
| 印制流程 Printing process | 印花 → 低温烘干(自然干) → 过烘道130-150℃*2分钟 → 完全干透后放置4小时测试效果最佳 Printing → Low-temperature drying(naturaldrying) → Passing drying tunnel at 130-150°C for 2 minutes → Keep it at nature condition4 hours after completely dry before test to obtain the best test effect |

注意事项 Notes

- 色浆总量不可超过10% (普通色种比较容易导致胶浆颜色迁移、变色, 建议使用耐高温、耐迁移色种比较好)
- 使用本产品进行调色面印花时, 必须配套使用。
- 印花前如需要添加助剂, 需要预先进行小试实验, 确定加量不能超过0.5%。
- CG-830/840加助剂后, 禁止把加有助剂的浆料混入原包装桶内。
- The total amount of color paste cannot exceed 10% (common color ink is easy to lead to the color migration or color change of the color paste, therefore, we recommended it's better to use the ink with high-temperature & migration resistance.)
- When using this product for printing on tuning surface, the white&clear should be used together by set and cannot be used with other.
- If additives need to be added before printing, the pilot test should be made in advance; the amount of the additive cannot exceed 0.5%.
- After adding additives to CG-830/840 product, it is forbidden to mix the paste with additives into the original packaging barrel.

印花样板测试 Printing Sample Test

| 测试项目 Test Item | 830 | 840 | 检测方法 Test Method |
|---|--|--|--|
| 遮盖力 Covering Effectiveness | ●●●●● | ●●●●● | 内部标准: 5级:非常好 / 4级:很好 / 3级:好 / 2级:一般 / 1级:差 Interior standards:Class 5:Very good;Class 4:Rather good;Class 3:Good;Class 2:General;Class 1:Bad |
| 柔软度 Softness | ●●●●● | ●●●●● | 内部标准: 5级:超柔软 / 4级:较柔软 / 3级:柔软 / 2级:一般 / 1级:硬 Interior standards:Class 5:Super-soft;Class 4:Relative soft;Class 3:Soft;Class 2:General;Class 1:Hard |
| 光泽度 Glossiness | 哑光 Matte | 哑光 Matte | 目视 Visual inspection |
| 高弹性 High Elasticity | ●●●●● | ●●●●● | 内部标准: 5级:非常好 / 4级:好 / 3级:一般 / 2级:差 / 1级:很差 Interior standards:Class 5:Very good; Class 4:Good; Class 3:General; Class 2:Bad; Class 1:Very bad |
| 耐干擦色牢度 Color Fastness To Dry Rubbing | 3.5级 Class 3.5 | 3.5级 Class 3.5 | GB-3920-2008, 摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 耐湿擦色牢度 Color Fastness To Wet Rubbing | 3-3.5级 Class 3-3.5 | 3-3.5级 Class 3-3.5 | GB-3920-2008, 摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 机洗牢度 Color Fastness To Machine Washing | 通过 PASS | 通过 PASS | 8g雕牌无磷洗衣粉, 60℃水温*90min/次 洗5次 8 g Diaopai phosphorus-free detergent powder, water temperature of 60°C, 90 minutes/ cycle, washing for 5 cycles |
| 抗粘度 Viscosity Resistance | 印花表面无粘连无破损 No bonding or damage of printing surface | 印花表面无粘连无破损 No bonding or damage of printing surface | 印花布样对折, 70℃温度*95%湿度,5kg砝码压24h, 室温冷却撕开 Fold the print cloth sample in half, press it with 5kg weight for 24 hours under the temperature of 70°C and humidity of 95%, cool it down to room temperature and then tear it off |
| 耐寒度 Cold Resistance | — | — | 标准温度-22℃冷冻24h Freeze it under the standard temperature of -22°C for 24 hours |

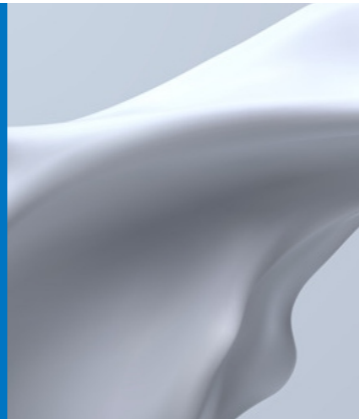
哑光弹性胶浆系列 CG-3500/3600

Matte Elastic Paste Series 3500/3600

产品参数 Product Parameters

| | |
|------------------|---|
| 外观 Appearance | 白色、透明糊状 White, transparent, paste state |
| 酸碱度 PH | 6.5-7.5 |
| 粘度 Viscosity: | 15-18万mpa.s(SNB-3 3转子/8转) 150-180,000 mpa.s(SNB-3 3 rotors /8 RPM) |

各项环保指标均可达到欧盟《Oeko-Tex Standard 100》中的限定要求。
All environmental indicators can meet the requirements of Oeko-Tex Standard 100.



柔软弹性胶浆系列 CG-57 / 58

Soft Elastic Paste Series CG-57/58

产品参数 Product Parameters

| | |
|------------------|---|
| 外观 Appearance | 白色、透明糊状 White, transparent, paste state |
| 酸碱度 PH | 6.5-7.5 |
| 粘度 Viscosity: | 15-18万mpa.s(SNB-3 3转子/8转) 150-180,000 mpa.s(SNB-3 3 rotors /8 RPM) |

各项环保指标均可达到欧盟《Oeko-Tex Standard 100》中的限定要求。
All environmental indicators can meet the requirements of Oeko-Tex Standard 100.



印制条件 Printing Conditions

| | |
|--|---|
| a网纱 a. Mesh | 100-180目 100-180 meshes |
| b过热条件 b. High Temperature Treatment condition | 过热130-150°C*2min Superheating at 130-150°C for 2min |
| 印制流程 Printing process | 印花 → 低温烘干(自然干) → 过烘道130-150°C*2分钟 → 完全干透后放置4小时测试效果最佳 Printing → Low-temperature drying(naturaldrying) → Passing drying tunnel at 130-150°C for 2 minutes → Keep it at nature condition4 hours after completely dry before test to obtain the best test effect |

注意事项 Notes

- 色浆总量不可超过10% (普通色种比较容易导致胶浆颜色迁移、变色, 建议使用耐高温、耐迁移色种比较好)
- 使用本产品进行调色面印花时, 必须配套使用。
- 印花前如需要添加助剂, 需要预先进行小试实验, 确定加量不能超过0.5%。
- CG-3500/3600加助剂后, 禁止把加有助剂的浆料混入原包装桶内。
- The total amount of color paste cannot exceed 10% (common color ink is easy to lead to the color migration or color change of the color paste, therefore, we recommended it's better to use the ink with high-temperature & migration resistance.)
- When using this product for printing on tuning surface, the white&clear should be used together by set and cannot be used with other.
- If additives need to be added before printing, the pilot test should be made in advance; the amount of the additive cannot exceed 0.5%.
- After adding additives to CG-3500/3600 product, it is forbidden to mix the paste with additives into the original packaging barrel.

印花样板测试 Printing Sample Test

| 测试项目 Test Item | 3500 | 3600 | 检测方法 Test Method |
|---|--|--|---|
| 遮盖力 Covering Effectiveness | ●●●●● | ●●●●● | 内部标准: 5级:非常好 / 4级:很好 / 3级:好 / 2级:一般 / 1级:差 Interior standards:Class 5:Very good;Class 4:Rather good;Class 3:Good;Class 2:General;Class 1:Bad |
| 柔软度 Softness | ●●●●● | ●●●●● | 内部标准: 5级:超柔软 / 4级:较柔软 / 3级:柔软 / 2级:一般 / 1级:硬 Interior standards:Class 5:Super-soft;Class 4:Relative soft;Class 3:Soft;Class 2:General;Class 1:Hard |
| 光泽度 Glossiness | 哑光 Matte | 哑光 Matte | 目视 Visual inspection |
| 高弹性 High Elasticity | ●●●●● | ●●●●● | 内部标准: 5级:非常好 / 4级:好 / 3级:一般 / 2级:差 / 1级:很差 Interior standards:Class 5:Very good; Class 4:Good; Class 3:General; Class 2:Bad; Class 1:Very bad |
| 耐干擦色牢度 Color Fastness To Dry Rubbing | 3-3.5级 Class 3-3.5 | 3-3.5级 Class 3-3.5 | GB-3920-2008, 摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 耐湿擦色牢度 Color Fastness To Wet Rubbing | 3级 Class 3 | 3级 Class 3 | GB-3920-2008, 摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 机洗牢度 Color Fastness To Machine Washing | 通过 PASS | 通过 PASS | 8g雕牌无磷洗衣粉, 60°C水温*90min/次 洗5次 8 g Diaopai phosphorus-free detergent powder, water temperature of 60°C, 90 minutes/ cycle, washing for 5 cycles |
| 抗粘度 Viscosity Resistance | 印花表面无粘连无破损 No bonding or damage of printing surface | 印花表面无粘连无破损 No bonding or damage of printing surface | 印花布样对折, 70°C温度*95%湿度,5kg砝码压24h, 室温冷却撕开 Fold the print cloth sample in half, press it with 5kg weight for 24 hours under the temperature of 70°C and humidity of 95%, cool it down to room temperature and then tear it off |
| 耐寒度 Cold Resistance | — | — | 标准温度-22°C冷冻24h Freeze it under the standard temperature of -22°C for 24 hours |

印制条件 Printing Conditions

| | |
|--|---|
| a网纱 a. Mesh | 100-180目 100-180 meshes |
| b过热条件 b. High Temperature Treatment condition | 过热130-150°C*2min Superheating at 130-150°C for 2min |
| 印制流程 Printing process | 印花 → 低温烘干(自然干) → 过烘道130-150°C*2分钟 → 完全干透后放置4小时测试效果最佳 Printing → Low-temperature drying(naturaldrying) → Passing drying tunnel at 130-150°C for 2 minutes → Keep it at nature condition4 hours after completely dry before test to obtain the best test effect |

注意事项 Notes

- 色浆总量不可超过10% (普通色种比较容易导致胶浆颜色迁移、变色, 建议使用耐高温、耐迁移色种比较好)
- 使用本产品进行调色面印花时, 必须配套使用。
- 印花前如需要添加助剂, 需要预先进行小试实验, 确定加量不能超过0.5%。
- CG-57/58加助剂后, 禁止把加有助剂的浆料混入原包装桶内。
- The total amount of color paste cannot exceed 10% (common color ink is easy to lead to the color migration or color change of the color paste, therefore, we recommended it's better to use the ink with high-temperature & migration resistance.)
- When using this product for printing on tuning surface, the white&clear should be used together by set and cannot be used with other.
- If additives need to be added before printing, the pilot test should be made in advance; the amount of the additive cannot exceed 0.5%.
- After adding additives to CG-57/58 product, it is forbidden to mix the paste with additives into the original packaging barrel.

印花样板测试 Printing Sample Test

| 测试项目 Test Item | 57 | 58 | 检测方法 Test Method |
|---|--|--|---|
| 遮盖力 Covering Effectiveness | ●●●●● | ●●●●● | 内部标准: 5级:非常好 / 4级:很好 / 3级:好 / 2级:一般 / 1级:差 Interior standards:Class 5:Very good;Class 4:Rather good;Class 3:Good;Class 2:General;Class 1:Bad |
| 柔软度 Softness | ●●●●● | ●●●●● | 内部标准: 5级:超柔软 / 4级:较柔软 / 3级:柔软 / 2级:一般 / 1级:硬 Interior standards:Class 5:Super-soft;Class 4:Relative soft;Class 3:Soft;Class 2:General;Class 1:Hard |
| 光泽度 Glossiness | 哑光 Matte | 哑光 Matte | 目视 Visual inspection |
| 高弹性 High Elasticity | ●●●●● | ●●●●● | 内部标准: 5级:非常好 / 4级:好 / 3级:一般 / 2级:差 / 1级:很差 Interior standards:Class 5:Very good; Class 4:Good; Class 3:General; Class 2:Bad; Class 1:Very bad |
| 耐干擦色牢度 Color Fastness To Dry Rubbing | 3-3.5级 Class 3-3.5 | 3-3.5级 Class 3-3.5 | GB-3920-2008, 摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 耐湿擦色牢度 Color Fastness To Wet Rubbing | 3级 Class 3 | 3级 Class 3 | GB-3920-2008, 摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 机洗牢度 Color Fastness To Machine Washing | 通过 PASS | 通过 PASS | 8g雕牌无磷洗衣粉, 60°C水温*90min/次 洗5次 8 g Diaopai phosphorus-free detergent powder, water temperature of 60°C, 90 minutes/ cycle, washing for 5 cycles |
| 抗粘度 Viscosity Resistance | 印花表面无粘连无破损 No bonding or damage of printing surface | 印花表面无粘连无破损 No bonding or damage of printing surface | 印花布样对折, 70°C温度*95%湿度,5kg砝码压24h, 室温冷却撕开 Fold the print cloth sample in half, press it with 5kg weight for 24 hours under the temperature of 70°C and humidity of 95%, cool it down to room temperature and then tear it off |
| 耐寒度 Cold Resistance | — | — | 标准温度-22°C冷冻24h Freeze it under the standard temperature of -22°C for 24 hours |

防水尼龙胶浆 CG-261/262

Waterproof Nylon Paste CG-261/262

产品参数 Product Parameters

| | |
|------------------|---|
| 外观 Appearance | 白色、透明糊状 White, transparent, paste state |
| 酸碱度 PH | 6.5-7.5 |
| 粘度 Viscosity: | 15-18万mpa.s(SNB-3 3转子/8转) 150-180,000 mpa.s(SNB-3 3 rotors /8 RPM) |

各项环保指标均可达到欧盟《Oeko-Tex Standard 100》中的限定要求。
All environmental indicators can meet the requirements of Oeko-Tex Standard 100.



PU风衣打底浆CG-272

PU Taffeta Printing Ground PasteCG-272

产品参数 Product Parameters

| | |
|------------------|---|
| 外观 Appearance | 透明糊状 transparent paste state |
| 酸碱度 PH | 6.5-7.5 |
| 粘度 Viscosity: | 10-14万mpa.s(SNB-3 3转子/8转) 100-140,000 mpa.s(SNB-3 3 rotors /8 RPM) |

各项环保指标均可达到欧盟《Oeko-Tex Standard 100》中的限定要求。
All environmental indicators can meet the requirements of Oeko-Tex Standard 100.



印制条件 Printing Conditions

| | |
|--|---|
| a网纱 a. Mesh | 100-180目 100-180 meshes |
| b过热条件 b. High Temperature Treatment condition | 过热130-150℃*2min Superheating at 130-150°C for 2min |
| 印制流程 Printing process | 印花 → 低温烘干 (自然干) → 过烘道130-150℃*2分钟 → 完全干透后放置4小时测试效果最佳 Printing → Low-temperature drying(naturaldrying) → Passing drying tunnel at 130-150°C for 2 minutes → Keep it at nature condition4 hours after completely dry before test to obtain the best test effect |

注意事项 Notes

- 色浆总量不可超过10% (普通色种比较容易导致胶浆颜色迁移、变色, 建议使用耐高温、耐迁移色种比较好)
- 使用本产品进行调色面印花时, 必须配套使用。
- 印花前如需要添加助剂, 需要预先进行小试实验, 确定加量不能超过0.5%。
- CG-261/262加助剂后, 禁止把加有助剂的浆料混入原包装桶内。
- The total amount of color paste cannot exceed 10% (common color ink is easy to lead to the color migration or color change of the color paste, therefore, we recommended it's better to use the ink with high-temperature & migration resistance.)
- When using this product for printing on tuning surface, the white&clear should be used together by set and cannot be used with other.
- If additives need to be added before printing, the pilot test should be made in advance; the amount of the additive cannot exceed 0.5%.
- After adding additives to CG-261/262 product, it is forbidden to mix the paste with additives into the original packaging barrel.

印花样板测试 Printing Sample Test

| 测试项目 Test Item | 261 | 262 | 检测方法 Test Method |
|---|--|--|--|
| 遮盖力 Covering Effectiveness | ●●●●● | ●●●●● | 内部标准: 5级:非常好 / 4级:很好 / 3级:好 / 2级:一般 / 1级:差 Interior standards:Class 5:Very good;Class 4:Rather good;Class 3:Good;Class 2:General;Class 1:Bad |
| 柔软度 Softness | ●●●●● | ●●●●● | 内部标准: 5级:超柔软 / 4级:较柔软 / 3级:柔软 / 2级:一般 / 1级:硬 Interior standards:Class 5:Super-soft;Class 4:Relative soft;Class 3:Soft;Class 2:General;Class 1:Hard |
| 光泽度 Glossiness | 哑光 Matte | 哑光 Matte | 目视 Visual inspection |
| 高弹性 High Elasticity | ●●●●● | ●●●●● | 内部标准: 5级:非常好 / 4级:好 / 3级:一般 / 2级:差 / 1级:很差 Interior standards:Class 5:Very good; Class 4:Good; Class 3:General; Class 2:Bad; Class 1:Very bad |
| 耐干擦色牢度 Color Fastness To Dry Rubbing | 4.5级 Class 4.5 | 4.5级 Class 4.5 | GB-3920-2008, 摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 耐湿擦色牢度 Color Fastness To Wet Rubbing | 4.5级 Class 4.5 | 4.5级 Class 4.5 | GB-3920-2008, 摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 机洗牢度 Color Fastness To Machine Washing | 通过 PASS | 通过 PASS | 8g雕牌无磷洗衣粉, 60℃水温*90min/次 洗5次 8 g Diaopai phosphorus-free detergent powder, water temperature of 60°C, 90 minutes/ cycle, washing for 5 cycles |
| 抗粘度 Viscosity Resistance | 印花表面无粘连无破损 No bonding or damage of printing surface | 印花表面无粘连无破损 No bonding or damage of printing surface | 印花布样对折, 70℃温度*95%湿度,5kg砝码压24h, 室温冷却撕开 Fold the print cloth sample in half, press it with 5kg weight for 24 hours under the temperature of 70°C and humidity of 95%, cool it down to room temperature and then tear it off |
| 耐寒度 Cold Resistance | 通过 PASS | 通过 PASS | 标准温度-22℃冷冻24h Freeze it under the standard temperature of -22°C for 24 hours |

印制条件 Printing Conditions

| | |
|--|---|
| a网纱 a. Mesh | 100-180目 100-180 meshes |
| b过热条件 b. High Temperature Treatment condition | 过热130-150℃*2min Superheating at 130-150°C for 2min |
| 印制流程 Printing process | 印花 → 低温烘干 (自然干) → 过烘道130-150℃*2分钟 → 完全干透后放置4小时测试效果最佳 Printing → Low-temperature drying(naturaldrying) → Passing drying tunnel at 130-150°C for 2 minutes → Keep it at nature condition4 hours after completely dry before test to obtain the best test effect |

注意事项 Notes

- 使用本产品进行调色面印花时, 必须配套使用。
- 本产品使用时必须加助剂, 助剂用量在2-4%, 需要预先进行小试实验, 确定最佳用量。
- CG-272加助剂后, 禁止把加有助剂的浆料混入原包装桶内。
- When using this product for printing on tuning surface, the white&clear should be used together by set and cannot be used with other.
- The product must work with additives which the dosage should be 2-4%. It is necessary to conduct the pilot test in advance to determine the best amount should be used.
- After adding additives to CG-272 product, it is forbidden to mix the paste with additives into the original packaging barrel.

印花样板测试 Printing Sample Test

| 测试项目 Test Item | 272 | 检测方法 Test Method |
|---|-----------------|---|
| 透明度 Transparency | 很好 Very good | 目视 Visual inspection |
| 柔软度 Softness | ●●●●● | 内部标准: 5级:超柔软 / 4级:较柔软 / 3级:柔软 / 2级:一般 / 1级:硬 Interior standards:Class 5:Super-soft;Class 4:Relative soft;Class 3:Soft;Class 2:General;Class 1:Hard |
| 高弹性 High Elasticity | ●●●●● | 内部标准: 5级:非常好 / 4级:好 / 3级:一般 / 2级:差 / 1级:很差 Interior standards:Class 5:Very good; Class 4:Good; Class 3:General; Class 2:Bad; Class 1:Very bad |
| 光泽度 Glossiness | 亮光 Bright | 目视 Visual inspection |
| 耐刮牢度 Rubbing Color Fastness | ●●●●● | 内部标准: 5级:非常好 / 4级:很好 / 3级:好 / 2级:一般 / 1级:差 Interior standards:Class 5:Very good;Class 4:Rather good;Class 3:Good;Class 2:General;Class 1:Bad |
| 机洗牢度 Color Fastness To Machine Washing | 通过 PASS | 8g雕牌无磷洗衣粉, 60℃水温*90min/次 洗5次 8 g Diaopai phosphorus-free detergent powder, water temperature of 60°C, 90 minutes/ cycle, washing for 5 cycles |
| 耐寒度 Cold Resistance | 通过 PASS | 标准温度-25℃冷冻24h Freeze it under the standard temperature of -25°C for 24 hours |

柔软打底浆系列 CG-05D

Ground Paste CG-05D
产品参数 Product Parameters

| | |
|------------------|---|
| 外观 Appearance | 透明糊状 Transparent paste state |
| 酸碱度 PH | 6.5-7.5 |
| 粘度 Viscosity: | 12-16万mpa.s(SNB-3 3转子/8转) 120-160,000 mpa.s(SNB-3 3 rotors /8 RPM) |

各项环保指标均可达到欧盟《Oeko-Tex Standard 100》中的限定要求。
All environmental indicators can meet the requirements of Oeko-Tex Standard 100.



尼龙柔软打底浆CG-116

Ground Paste For Nylon FabricCG-116
产品参数 Product Parameters

| | |
|------------------|---|
| 外观 Appearance | 透明糊状 Transparent paste state |
| 酸碱度 PH | 6.5-7.5 |
| 粘度 Viscosity: | 10-14万mpa.s(SNB-3 3转子/8转) 100-140,000 mpa.s(SNB-3 3 rotors /8 RPM) |

各项环保指标均可达到欧盟《Oeko-Tex Standard 100》中的限定要求。
All environmental indicators can meet the requirements of Oeko-Tex Standard 100.



印制条件 Printing Conditions

| | |
|--|--|
| a网纱 a. Mesh | 100-180目 100-180 meshes |
| b过热条件 b. High Temperature Treatment condition | 过热130-150℃*2min Superheating at 130-150°C for 2min |
| 印制流程 Printing process | 印花 → 低温烘干(自然干) → 过烘道130-150℃*2分钟 → 完全干透后放置4小时测试效果最佳 Printing → Low-temperature drying(naturaldrying) → Passing drying tunnel at 130-150°C for 2 minutes → Keep it at nature condition4 hours after completely dry before test to obtain the best test effect |

注意事项 Notes

- 使用本产品进行调色面印花时，必须配套使用。
- 印花前如需要添加助剂，需要预先进行小试实验，确定加量不能超过1%。
- CG-05D加助剂后，禁止把加有助剂的浆料混入原包装桶内。
- When using this product for printing on tuning surface, the white&clear should be used together by set and cannot be used with others.
- If additives need to be added before printing, the pilot test should be made in advance; the dosage of the additive cannot exceed 1%.
- After adding additives to CG-05D product, it is forbidden to mix the paste with additives into the original packaging barrel.

印花样板测试 Printing Sample Test

| 测试项目 Test Item | 05D | 检测方法 Test Method |
|---|-----------------|--|
| 透明度 Transparency | 很好 Very good | 目视 Visual inspection |
| 柔软度 Softness | ●●●●● | 内部标准：5级:超柔软 / 4级:较柔软 / 3级:柔软 / 2级:一般 / 1级:硬 Interior standards:Class 5:Super-soft;Class 4:Relative soft;Class 3:Soft;Class 2:General;Class 1:Hard |
| 高弹性 High Elasticity | ●●●●● | 内部标准：5级:非常好 / 4级:好 / 3级:一般 / 2级:差 / 1级:很差 Interior standards:Class 5:Very good; Class 4:Good; Class 3:General; Class 2:Bad; Class 1:Very bad |
| 光泽度 Glossiness | 亮光 Bright | 目视 Visual inspection |
| 耐刮牢度 Rubbing Color Fastness | ●●●●● | 内部标准：5级:非常好 / 4级:很好 / 3级:好 / 2级:一般 / 1级:差 Interior standards:Class 5:Very good;Class 4:Rather good;Class 3:Good;Class 2:General;Class 1:Bad |
| 机洗牢度 Color Fastness To Machine Washing | 通过 PASS | 8g雕牌无磷洗衣粉，60℃水温*90min/次 洗5次 8 g Diaopai phosphorus-free detergent powder, water temperature of 60°C, 90 minutes/ cycle, washing for 5 cycles |
| 耐寒度 Cold Resistance | 通过 PASS | 标准温度-25℃冷冻24h Freeze it under the standard temperature of -25°C for 24 hours |

印制条件 Printing Conditions

| | |
|--|--|
| a网纱 a. Mesh | 100-180目 100-180 meshes |
| b过热条件 b. High Temperature Treatment condition | 过热130-150℃*2min Superheating at 130-150°C for 2min |
| 印制流程 Printing process | 印花 → 低温烘干(自然干) → 过烘道130-150℃*2分钟 → 完全干透后放置4小时测试效果最佳 Printing → Low-temperature drying(naturaldrying) → Passing drying tunnel at 130-150°C for 2 minutes → Keep it at nature condition4 hours after completely dry before test to obtain the best test effect |

注意事项 Notes

- 使用本产品进行调色面印花时，必须配套使用。
- 印花前如需要添加助剂，需要预先进行小试实验，确定加量不能超过1%。
- CG-116加助剂后，禁止把加有助剂的浆料混入原包装桶内。
- When using this product for printing on tuning surface, the white&clear should be used together by set and cannot be used with other.
- If additives need to be added before printing, the pilot test should be made in advance; the amount of the additive cannot exceed 1%.
- After adding additives to CG-116 product, it is forbidden to mix the paste with additives into the original packaging barrel.

印花样板测试 Printing Sample Test

| 测试项目 Test Item | 116 | 检测方法 Test Method |
|---|-----------------|--|
| 透明度 Transparency | 很好 Very good | 目视 Visual inspection |
| 柔软度 Softness | ●●●●● | 内部标准：5级:超柔软 / 4级:较柔软 / 3级:柔软 / 2级:一般 / 1级:硬 Interior standards:Class 5:Super-soft;Class 4:Relative soft;Class 3:Soft;Class 2:General;Class 1:Hard |
| 高弹性 High Elasticity | ●●●●● | 内部标准：5级:非常好 / 4级:好 / 3级:一般 / 2级:差 / 1级:很差 Interior standards:Class 5:Very good; Class 4:Good; Class 3:General; Class 2:Bad; Class 1:Very bad |
| 光泽度 Glossiness | 平光 Mat gloss | 目视 Visual inspection |
| 耐刮牢度 Rubbing Color Fastness | ●●●●● | 内部标准：5级:非常好 / 4级:很好 / 3级:好 / 2级:一般 / 1级:差 Interior standards:Class 5:Very good;Class 4:Rather good;Class 3:Good;Class 2:General;Class 1:Bad |
| 机洗牢度 Color Fastness To Machine Washing | 通过 PASS | 8g雕牌无磷洗衣粉，60℃水温*90min/次 洗5次 8 g Diaopai phosphorus-free detergent powder, water temperature of 60°C, 90 minutes/ cycle, washing for 5 cycles |
| 耐寒度 Cold Resistance | 通过 PASS | 标准温度-25℃冷冻24h Freeze it under the standard temperature of -25°C for 24 hours |

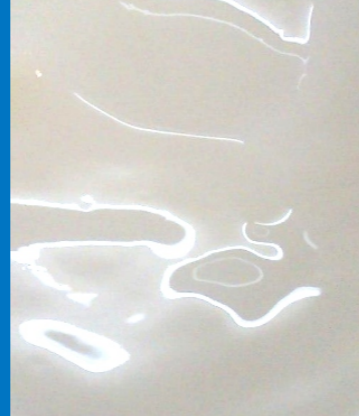
哑光肤感盖面浆 CG-819

Matte Hand-Feeling Coating CG-819

产品参数 Product Parameters

| | |
|------------------|---|
| 外观 Appearance | 透明糊状 Transparent paste state |
| 酸碱度 PH | 6.5-7.5 |
| 粘度 Viscosity: | 3-4万mpa.s(SNB-3 3转子/8转) 30-40,000 mpa.s(SNB-3 3 rotors /8 RPM) |

各项环保指标均可达到欧盟《Oeko-Tex Standard 100》中的限定要求。
All environmental indicators can meet the requirements of Oeko-Tex Standard 100.



哑光硅感盖面浆CG-899D

Matte Silicon-Feeling CoatingCG-899D

产品参数 Product Parameters

| | |
|------------------|---|
| 外观 Appearance | 透明糊状 Transparent paste state |
| 酸碱度 PH | 6.5-7.5 |
| 粘度 Viscosity: | 3-4万mpa.s(SNB-3 3转子/8转) 30-40,000 mpa.s(SNB-3 3 rotors /8 RPM) |

各项环保指标均可达到欧盟《Oeko-Tex Standard 100》中的限定要求。
All environmental indicators can meet the requirements of Oeko-Tex Standard 100.



印制条件 Printing Conditions

| | |
|--|--|
| a网纱 a. Mesh | 100-180目 100-180 meshes |
| b过热条件 b. High Temperature Treatment condition | 过热130-150℃*2min Superheating at 130-150℃ for 2min |
| 印制流程 Printing process | 印花 → 低温烘干(自然干) → 过烘道130-150℃*2分钟 → 完全干透后放置4小时测试效果最佳 Printing → Low-temperature drying(naturaldrying) → Passing drying tunnel at 130-150℃ for 2 minutes → Keep it at nature condition4 hours after completely dry before test to obtain the best test effect |

注意事项 Notes

- 本产品使用时必须加助剂，助剂用量在1%，需要预先进行小试实验，确定最佳用量
- CG-819加助剂后，禁止把加有助剂的浆料混入原包装桶内。
- The product must work with additives, and the amount of additives should be 1%. It is necessary to conduct the pilot test in advance to determine the best amount should be used.
- After adding additives to CG-819 product, it is forbidden to mix the paste with additives into the original packaging barrel.

印花样板测试 Printing Sample Test

| 测试项目 Test Item | 819 | 检测方法 Test Method |
|---|--|---|
| 透明度 Transparency | 很好 Very good | 目视 Visual inspection |
| 柔软度 Softness | ●●●●● | 内部标准：5级:超柔软 / 4级:较柔软 / 3级:柔软 / 2级:一般 / 1级:硬 Interior standards:Class 5:Super-soft;Class 4:Relative soft;Class 3:Soft;Class 2:General;Class 1:Hard |
| 光泽度 Glossiness | 哑光 Matte | 目视 Visual inspection |
| 耐干擦色牢度 Color Fastness To Dry Rubbing | 5级 Class 5 | GB-3920-2008, 摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 耐湿擦色牢度 Color Fastness To Wet Rubbing | 5级 Class 5 | GB-3920-2008, 摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 机洗牢度 Color Fastness To Machine Washing | 通过 PASS | 8g雕牌无磷洗衣粉, 60℃水温*90min/次 洗5次 8 g Diaopai phosphorus-free detergent powder, water temperature of 60℃, 90 minutes/ cycle, washing for 5 cycles |
| 抗粘度 Viscosity Resistance | 印花表面无粘连无破损 No bonding or damage of printing surface | 印花布样对折, 70℃温度*95%湿度,5kg砝码压24h, 室温冷却撕开 Fold the print cloth sample in half, press it with 5kg weight for 24 hours under the temperature of 70℃ and humidity of 95%, cool it down to room temperature and then tear it off |
| 耐寒度 Cold Resistance | 通过 PASS | 标准温度-25℃冷冻24h Freeze it under the standard temperature of -25℃ for 24 hours |

印制条件 Printing Conditions

| | |
|--|--|
| a网纱 a. Mesh | 100-180目 100-180 meshes |
| b过热条件 b. High Temperature Treatment condition | 过热130-150℃*2min Superheating at 130-150℃ for 2min |
| 印制流程 Printing process | 印花 → 低温烘干(自然干) → 过烘道130-150℃*2分钟 → 完全干透后放置4小时测试效果最佳 Printing → Low-temperature drying(naturaldrying) → Passing drying tunnel at 130-150℃ for 2 minutes → Keep it at nature condition4 hours after completely dry before test to obtain the best test effect |

注意事项 Notes

- 本产品使用时必须加助剂，助剂用量在1%，需要预先进行小试实验，确定最佳用量。
- CG-899D加助剂后，禁止把加有助剂的浆料混入原包装桶内。
- The product must work with additives, and the amount of additives should be 1%. It is necessary to conduct the pilot test in advance to determine the best amount should be used.
- After adding additives to CG-899D product, it is forbidden to mix the paste with additives into the original packaging barrel.

印花样板测试 Printing Sample Test

| 测试项目 Test Item | 899D | 检测方法 Test Method |
|---|--|---|
| 透明度 Transparency | 很好 Very good | 目视 Visual inspection |
| 柔软度 Softness | ●●●●● | 内部标准：5级:超柔软 / 4级:较柔软 / 3级:柔软 / 2级:一般 / 1级:硬 Interior standards:Class 5:Super-soft;Class 4:Relative soft;Class 3:Soft;Class 2:General;Class 1:Hard |
| 光泽度 Glossiness | 哑光 Matte | 目视 Visual inspection |
| 耐干擦色牢度 Color Fastness To Dry Rubbing | 5级 Class 5 | GB-3920-2008, 摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 耐湿擦色牢度 Color Fastness To Wet Rubbing | 5级 Class 5 | GB-3920-2008, 摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 机洗牢度 Color Fastness To Machine Washing | 通过 PASS | 8g雕牌无磷洗衣粉, 60℃水温*90min/次 洗5次 8 g Diaopai phosphorus-free detergent powder, water temperature of 60℃, 90 minutes/ cycle, washing for 5 cycles |
| 抗粘度 Viscosity Resistance | 印花表面无粘连无破损 No bonding or damage of printing surface | 印花布样对折, 70℃温度*95%湿度,5kg砝码压24h, 室温冷却撕开 Fold the print cloth sample in half, press it with 5kg weight for 24 hours under the temperature of 70℃ and humidity of 95%, cool it down to room temperature and then tear it off |
| 耐寒度 Cold Resistance | 通过 PASS | 标准温度-25℃冷冻24h Freeze it under the standard temperature of -25℃ for 24 hours |

PU厚板浆 CG-302

PU Thickness Paste CG-302

产品参数 Product Parameters

| | |
|------------------|---|
| 外观 Appearance | 透明糊状 Transparent paste state |
| 酸碱度 PH | 6.5-7.5 |
| 粘度 Viscosity: | 16-20万mpa.s(SNB-3 3转子/8转) 160-200,000 mpa.s(SNB-3 3 rotors /8 RPM) |

各项环保指标均可达到欧盟《Oeko-Tex Standard 100》中的限定要求。
All environmental indicators can meet the requirements of Oeko-Tex Standard 100.



柔软厚板浆 CG-301M

Thickness Paste 301M

产品参数 Product Parameters

| | |
|------------------|---|
| 外观 Appearance | 透明糊状 Transparent paste state |
| 酸碱度 PH | 6.5-7.5 |
| 粘度 Viscosity: | 16-20万mpa.s(SNB-3 3转子/8转) 160-200,000 mpa.s(SNB-3 3 rotors /8 RPM) |

各项环保指标均可达到欧盟《Oeko-Tex Standard 100》中的限定要求。
All environmental indicators can meet the requirements of Oeko-Tex Standard 100.



印制条件 Printing Conditions

| | |
|--|---|
| a网纱 a. Mesh | 100-180目 100-180 meshes |
| b过热条件 b. High Temperature Treatment condition | 过热130-150°C*2min Superheating at 130-150°C for 2min |
| 印制流程 Printing process | 印花 → 低温烘干(自然干) → 过烘道130-150°C*2分钟 → 完全干透后放置4小时测试效果最佳 Printing → Low-temperature drying(naturaldrying) → Passing drying tunnel at 130-150°C for 2 minutes → Keep it at nature condition4 hours after completely dry before test to obtain the best test effect |

注意事项 Notes

- 本产品使用时必须加助剂，助剂用量在0.2-1%，需要预先进行小试实验，确定最佳用量。
- CG-302加助剂后，禁止把加有助剂的浆料混入原包装桶内。
- The product must work with additives, and the amount of additives should be 0.2-1%. It is necessary to conduct the pilot test in advance to determine the best amount should be used.
- After adding additives to CG-302 product, it is forbidden to mix the paste with additives into the original packaging barrel.

印花样板测试 Printing Sample Test

| 测试项目 Test Item | 302 | 检测方法 Test Method |
|---|-----------------|--|
| 透明度 Transparency | 很好 Very good | 目视 Visual inspection |
| 柔软度 Softness | ●●●●● | 内部标准：5级:超柔软 / 4级:较柔软 / 3级:柔软 / 2级:一般 / 1级:硬 Interior standards:Class 5:Super-soft;Class 4:Relative soft;Class 3:Soft;Class 2:General;Class 1:Hard |
| 光泽度 Glossiness | 平光 Mat gloss | 目视 Visual inspection |
| 起厚度 Printing Paste Thickness | 很好 Very good | 目视 Visual inspection |
| 机洗牢度 Color Fastness To Machine Washing | 通过 PASS | 8g雕牌无磷洗衣粉，60°C水温*90min/次 洗5次 8 g Diaopai phosphorus-free detergent powder, water temperature of 60°C, 90 minutes/ cycle, washing for 5 cycles |
| 耐寒度 Cold Resistance | 通过 PASS | 标准温度-22°C冷冻24h Freeze it under the standard temperature of -22°C for 24 hours |

印制条件 Printing Conditions

| | |
|--|---|
| a网纱 a. Mesh | 100-180目 100-180 meshes |
| b过热条件 b. High Temperature Treatment condition | 过热130-150°C*2min Superheating at 130-150°C for 2min |
| 印制流程 Printing process | 印花 → 低温烘干(自然干) → 过烘道130-150°C*2分钟 → 完全干透后放置4小时测试效果最佳 Printing → Low-temperature drying(naturaldrying) → Passing drying tunnel at 130-150°C for 2 minutes → Keep it at nature condition4 hours after completely dry before test to obtain the best test effect |

注意事项 Notes

- 印花前如需要添加助剂，需要预先进行小试实验，确定加量不能超过0.5%。
- CG-301M加助剂后，禁止把加有助剂的浆料混入原包装桶内。
- If additives need to be added before printing, the pilot test should be carried out in advance; the amount of the additive cannot exceed 0.5%.
- After adding additives to CG-301M product, it is forbidden to mix the paste with additives into the original packaging barrel.

印花样板测试 Printing Sample Test

| 测试项目 Test Item | 301M | 检测方法 Test Method |
|---|-----------------|--|
| 透明度 Transparency | 很好 Very good | 目视 Visual inspection |
| 柔软度 Softness | ●●●●● | 内部标准：5级:超柔软 / 4级:较柔软 / 3级:柔软 / 2级:一般 / 1级:硬 Interior standards:Class 5:Super-soft;Class 4:Relative soft;Class 3:Soft;Class 2:General;Class 1:Hard |
| 光泽度 Glossiness | 平光 Mat gloss | 目视 Visual inspection |
| 起厚度 Printing Paste Thickness | 很好 Very good | 目视 Visual inspection |
| 机洗牢度 Color Fastness To Machine Washing | 通过 PASS | 8g雕牌无磷洗衣粉，60°C水温*90min/次 洗5次 8 g Diaopai phosphorus-free detergent powder, water temperature of 60°C, 90 minutes/ cycle, washing for 5 cycles |
| 耐寒度 Cold Resistance | — | 标准温度-22°C冷冻24h Freeze it under the standard temperature of -22°C for 24 hours |

防升华浆 CG-2501

Anti-Sublimation Paste CG-2501

产品参数 Product Parameters

| | |
|------------------|---|
| 外观 Appearance | 黑色糊状 Black paste state |
| 酸碱度 PH | 6.0-7.5 |
| 粘度 Viscosity: | 10-14万mpa.s(SNB-3 3转子/8转) 100-140,000 mpa.s(SNB-3 3 rotors /8 RPM) |

各项环保指标均可达到欧盟《Oeko-Tex Standard 100》中的限定要求。
All environmental indicators can meet the requirements of Oeko-Tex Standard 100.



高遮盖粉浆 CG-180

High Coverage White Paste CG-180

产品参数 Product Parameters

| | |
|------------------|---|
| 外观 Appearance | 白色糊状 White paste state |
| 酸碱度 PH | 6.5-7.5 |
| 粘度 Viscosity: | 12-16万mpa.s(SNB-3 3转子/8转) 120-160,000 mpa.s(SNB-3 3 rotors /8 RPM) |

各项环保指标均可达到欧盟《Oeko-Tex Standard 100》中的限定要求。
All environmental indicators can meet the requirements of Oeko-Tex Standard 100.



印制条件 Printing Conditions

| | |
|--|---|
| a网纱 a. Mesh | 100-180目 100-180 meshes |
| b过热条件 b. High Temperature Treatment condition | 过热130-150°C*2min Superheating at 130-150°C for 2min |
| 印制流程 Printing process | 印花 → 低温烘干(自然干) → 过烘道130-150°C*2分钟 → 完全干透后放置4小时测试效果最佳 Printing → Low-temperature drying(naturaldrying) → Passing drying tunnel at 130-150°C for 2 minutes → Keep it at nature condition4 hours after completely dry before test to obtain the best test effect |

注意事项 Notes

- 印花前如需要添加助剂，需要预先进行小试实验，确定加量不能超过0.5%。
- CG-2501加助剂后，禁止把加有助剂的浆料混入原包装桶内。
- If additives need to be added before printing, the pilot test should be carried out in advance; the amount of the additive cannot exceed 0.5%.
- After adding additives to CG-2501 product, it is forbidden to mix the paste with additives into the original packaging barrel.

印花样板测试 Printing Sample Test

| 测试项目 Test Item | 2501 | 检测方法 Test Method |
|---|------------|--|
| 防升华效果 Anti-Sublimation Effect | ●●●●● | 内部标准：5级:非常好 / 4级:较好 / 3级:好 / 2级:一般 / 1级:硬 Interior standards:Class 5:Very good;Class 4:Rather good;Class 3:Good;Class 2:General;Class 1:Hard |
| 柔软度 Softness | ●●●●● | 内部标准：5级:超柔软 / 4级:较柔软 / 3级:柔软 / 2级:一般 / 1级:硬 Interior standards:Class 5:Super-soft;Class 4:Relative soft;Class 3:Soft;Class 2:General;Class 1:Hard |
| 机洗牢度 Color Fastness To Machine Washing | 通过 PASS | 8g雕牌无磷洗衣粉，60°C水温*90min/次 洗5次 8 g Diaopai phosphorus-free detergent powder, water temperature of 60°C, 90 minutes/ cycle, washing for 5 cycles |
| 耐寒度 Cold Resistance | — | 标准温度-22°C冷冻24h Freeze it under the standard temperature of -22°C for 24 hours |

印制条件 Printing Conditions

| | |
|--|---|
| a网纱 a. Mesh | 100-180目 100-180 meshes |
| b过热条件 b. High Temperature Treatment condition | 过热130-150°C*2min Superheating at 130-150°C for 2min |
| 印制流程 Printing process | 印花 → 低温烘干(自然干) → 过烘道130-150°C*2分钟 → 完全干透后放置4小时测试效果最佳 Printing → Low-temperature drying(naturaldrying) → Passing drying tunnel at 130-150°C for 2 minutes → Keep it at nature condition4 hours after completely dry before test to obtain the best test effect |

注意事项 Notes

- 色浆总量不可超过10% (普通色种比较容易导致胶浆颜色迁移、变色，建议使用耐高温、耐迁移色种比较好)
- 印花前如需要添加助剂，需要预先进行小试实验，确定加量不能超过1%。
- CG-180加助剂后，禁止把加有助剂的浆料混入原包装桶内。
- The total amount of color paste cannot exceed 10% (common color ink is easy to lead to the color migration or color change of the color paste, therefore, we recommend it's better to use the color ink with high-temperature & migration resistance.)
- If additives need to be added before printing, the pilot test should be carried out in advance; the amount of the additive cannot exceed 1%.
- After adding additives to CG-180 product, it is forbidden to mix the paste with additives into the original packaging barrel.

印花样板测试 Printing Sample Test

| 测试项目 Test Item | 180 | 检测方法 Test Method |
|---|-------------------|--|
| 遮盖力 Covering Effectiveness | ●●●●● | 内部标准：5级:非常好 / 4级:很好 / 3级:好 / 2级:一般 / 1级:差 Interior standards:Class 5:Very good;Class 4:Rather good;Class 3:Good;Class 2:General;Class 1:Bad |
| 柔软度 Softness | ●●●●● | 内部标准：5级:超柔软 / 4级:较柔软 / 3级:柔软 / 2级:一般 / 1级:硬 Interior standards:Class 5:Super-soft;Class 4:Relative soft;Class 3:Soft;Class 2:General;Class 1:Hard |
| 耐干擦色牢度 Color Fastness To Dry Rubbing | 3.5级 Class 3.5 | GB-3920-2008，摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 耐湿擦色牢度 Color Fastness To Wet Rubbing | 3.5级 Class 3.5 | GB-3920-2008，摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 机洗牢度 Color Fastness To Machine Washing | 通过 PASS | 8g雕牌无磷洗衣粉，60°C水温*90min/次 洗5次 8 g Diaopai phosphorus-free detergent powder, water temperature of 60°C, 90 minutes/ cycle, washing for 5 cycles |
| 耐寒度 Cold Resistance | — | 标准温度-22°C冷冻24h Freeze it under the standard temperature of -22°C for 24 hours |

纳米水墨·彩墨 CG-101/102

Imitation Discharge Printing White/Clear CG-101/102

产品参数 Product Parameters

| | |
|------------------|---|
| 外观 Appearance | 白色、透明糊状 White, transparent paste state |
| 酸碱度 PH | 6.5-7.5 |
| 粘度 Viscosity: | 5-7万mpa.s(SNB-3 3转子/8转) 50-70,000 mpa.s(SNB-3 3 rotors /8 RPM) |

各项环保指标均可达到欧盟《Oeko-Tex Standard 100》中的限定要求。
All environmental indicators can meet the requirements of Oeko-Tex Standard 100.



印制条件 Printing Conditions

| | |
|--|---|
| a网纱 a. Mesh | 100-180目 100-180 meshes |
| b过热条件 b. High Temperature Treatment condition | 过热130-150°C*2min Superheating at 130-150°C for 2min |
| 印制流程 Printing process | 印花 → 低温烘干(自然干) → 过烘道130-150°C*2分钟 → 完全干透后放置4小时测试效果最佳 Printing → Low-temperature drying(natural drying) → Passing drying tunnel at 130-150°C for 2 minutes → Keep it at nature condition 4 hours after completely dry before test to obtain the best test effect |

注意事项 Notes

- 色浆总量不可超过10% (普通色种比较容易导致胶浆颜色迁移、变色, 建议使用耐高温、耐迁移色种比较好)
- 使用本产品进行调色面印花时, 必须配套使用。
- 印花前如需要添加助剂, 需要预先进行小试实验, 确定加量不能超过0.5%。
- CG-101/102助剂后, 禁止把加有助剂的浆料混入原包装桶内。
- The total amount of color paste cannot exceed 10% (common color ink is easy to lead to the color migration or color change of the color paste, therefore, we recommend it's better to use the color ink with high-temperature & migration resistance.)
- When using this product for printing on tuning surface, the white&clear should be used together by set and cannot be used with others.
- If additives need to be added before printing, the pilot test should be carried out in advance; the amount of the additive cannot exceed 0.5%.
- After adding additives to CG-101/102 product, it is forbidden to mix the paste with additives into the original packaging barrel.

印花样板测试 Printing Sample Test

| 测试项目 Test Item | 101 | 102 | 检测方法 Test Method |
|---|--|--|--|
| 遮盖力 Covering Effectiveness | ●●●●● | ●●●●● | 内部标准: 5级:非常好 / 4级:很好 / 3级:好 / 2级:一般 / 1级:差 Interior standards: Class 5: Very good; Class 4: Rather good; Class 3: Good; Class 2: General; Class 1: Bad |
| 柔软度 Softness | ●●●●● | ●●●●● | 内部标准: 5级:超柔软 / 4级:较柔软 / 3级:柔软 / 2级:一般 / 1级:硬 Interior standards: Class 5: Super-soft; Class 4: Relative soft; Class 3: Soft; Class 2: General; Class 1: Hard |
| 光泽度 Glossiness | 哑光 Matte | 哑光 Matte | 目视 Visual inspection |
| 高弹度 High Elasticity | ●●●●● | ●●●●● | 内部标准: 5级:非常好 / 4级:好 / 3级:一般 / 2级:差 / 1级:很差 Interior standards: Class 5: Very good; Class 4: Good; Class 3: General; Class 2: Bad; Class 1: Very bad |
| 耐干擦色牢度 Color Fastness To Dry Rubbing | 4级 Class 4 | 4级 Class 4 | GB-3920-2008, 摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 耐湿擦色牢度 Color Fastness To Wet Rubbing | 3.5级 Class 3.5 | 3.5级 Class 3.5 | GB-3920-2008, 摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 机洗牢度 Color Fastness To Machine Washing | 通过 PASS | 通过 PASS | 8g雕牌无磷洗衣粉, 60°C水温*90min/次 洗5次 8 g Diaopai phosphorus-free detergent powder, water temperature of 60°C, 90 minutes/ cycle, washing for 5 cycles |
| 抗粘度 Viscosity Resistance | 印花表面无粘连无破损 No bonding or damage of printing surface | 印花表面无粘连无破损 No bonding or damage of printing surface | 印花布样对折, 70°C温度*95%湿度, 5kg砝码压24h, 室温冷却撕开 Fold the print cloth sample in half, press it with 5kg weight for 24 hours under the temperature of 70°C and humidity of 95%, cool it down to room temperature and then tear it off |
| 耐寒度 Cold Resistance | — | — | 标准温度-22°C冷冻24h Freeze it under the standard temperature of -22°C for 24 hours |

金银粉浆 CG-30F

Matic(Gold/Silver Power Paste)CG-30F

产品参数 Product Parameters

| | |
|------------------|---|
| 外观 Appearance | 黄色透明 Yellow, transparent |
| 酸碱度 PH | 6.5-7.5 |
| 粘度 Viscosity: | 1-2万mpa.s(SNB-3 3转子/8转) 10-20,000 mpa.s(SNB-3 3 rotors /8 RPM) |

各项环保指标均可达到欧盟《Oeko-Tex Standard 100》中的限定要求。
All environmental indicators can meet the requirements of Oeko-Tex Standard 100.



印制条件 Printing Conditions

| | |
|--|---|
| a网纱 a. Mesh | 100-180目 100-180 meshes |
| b过热条件 b. High Temperature Treatment condition | 过热130-150°C*2min Superheating at 130-150°C for 2min |
| 印制流程 Printing process | 印花 → 低温烘干(自然干) → 过烘道130-150°C*2分钟 → 完全干透后放置4小时测试效果最佳 Printing → Low-temperature drying(natural drying) → Passing drying tunnel at 130-150°C for 2 minutes → Keep it at nature condition 4 hours after completely dry before test to obtain the best test effect |

注意事项 Notes

- 本产品使用时必须加助剂, 助剂用量在1%, 需要预先进行小试实验, 确定最佳用量。
- CG-30F助剂后, 禁止把加有助剂的浆料混入原包装桶内。
- The product must work with additives, and the amount of additives should be 1%. It is necessary to conduct the pilot test in advance to determine the best amount should be used.
- After adding additives to CG-30F product, it is forbidden to mix the paste with additives into the original packaging barrel.

印花样板测试 Printing Sample Test

| 测试项目 Test Item | 30F | 检测方法 Test Method |
|---|--|--|
| 柔软度 Softness | ●●●●● | 内部标准: 5级:超柔软 / 4级:较柔软 / 3级:柔软 / 2级:一般 / 1级:硬 Interior standards: Class 5: Super-soft; Class 4: Relative soft; Class 3: Soft; Class 2: General; Class 1: Hard |
| 光泽度 Glossiness | 亮光 Bright | 目视 Visual inspection |
| 高弹度 High Elasticity | ●●●●● | 内部标准: 5级:非常好 / 4级:好 / 3级:一般 / 2级:差 / 1级:很差 Interior standards: Class 5: Very good; Class 4: Good; Class 3: General; Class 2: Bad; Class 1: Very bad |
| 机洗牢度 Color Fastness To Machine Washing | 通过 PASS | 8g雕牌无磷洗衣粉, 60°C水温*90min/次 洗5次 8 g Diaopai phosphorus-free detergent powder, water temperature of 60°C, 90 minutes/ cycle, washing for 5 cycles |
| 抗粘度 Viscosity Resistance | 印花表面无粘连无破损 No bonding or damage of printing surface | 印花布样对折, 70°C温度*95%湿度, 5kg砝码压24h, 室温冷却撕开 Fold the print cloth sample in half, press it with 5kg weight for 24 hours under the temperature of 70°C and humidity of 95%, cool it down to room temperature and then tear it off |
| 耐寒度 Cold Resistance | — | 标准温度-22°C冷冻24h Freeze it under the standard temperature of -22°C for 24 hours |

机印网点浆 CG-521/522

Imitation Discharge Printing White/Clear(Special For Dot Printing)CG-521/522

产品参数 Product Parameters

| | |
|------------------|---|
| 外观 Appearance | 白色、透明糊状 White, transparent paste state |
| 酸碱度 PH | 6.5-7.5 |
| 粘度 Viscosity: | 8-12万mpa.s(SNB-3 3转子/8转) 80-120,000 mpa.s(SNB-3 3 rotors /8 RPM) |

各项环保指标均可达到欧盟《Oeko-Tex Standard 100》中的限定要求。
All environmental indicators can meet the requirements of Oeko-Tex Standard 100.



石墨牛仔浆 CG-811/812

Denim PU Rubber White/Clear PasteCG-811/812

产品参数 Product Parameters

| | |
|------------------|---|
| 外观 Appearance | 白色、透明糊状 White, transparent paste state |
| 酸碱度 PH | 6.5-7.5 |
| 粘度 Viscosity: | 14-18万mpa.s(SNB-3 3转子/8转) 140-180,000 mpa.s(SNB-3 3 rotors /8 RPM) |

各项环保指标均可达到欧盟《Oeko-Tex Standard 100》中的限定要求。
All environmental indicators can meet the requirements of Oeko-Tex Standard 100.



印制条件 Printing Conditions

| | |
|--|--|
| a网纱 a. Mesh | 100-180目 100-180 meshes |
| b过热条件 b. High Temperature Treatment condition | 过热130-150℃*2min Superheating at 130-150°C for 2min |
| 印制流程 Printing process | 印花 → 低温烘干(自然干) → 过烘道130-150℃*2分钟 → 完全干透后放置4小时测试效果最佳 Printing → Low-temperature drying(naturaldrying) → Passing drying tunnel at 130-150°C for 2 minutes → Keep it at nature condition4 hours after completely dry before test to obtain the best test effect |

注意事项 Notes

- 色浆总量不可超过10% (普通色种比较容易导致胶浆颜色迁移、变色, 建议使用耐高温、耐迁移色种比较好)
- 使用本产品进行调色面印花时, 必须配套使用。
- 印花前如需要添加助剂, 需要预先进行小试实验, 确定加量不能超过0.5%。
- CG-521/522加助剂后, 禁止把加有助剂的浆料混入原包装桶内。
- The total amount of color paste cannot exceed 10% (common color ink is easy to lead to the color migration or color change of the color paste, therefore, we recommend it's better to use the color ink with high-temperature & migration resistance.).
- When using this products for printing on tuning surface, the white&clear should be used together by set and cannot be used with other.
- If additives need to be added before printing, the pilot test should be made in advance; the dosage of the additive cannot exceed 0.5%.
- After adding additives to CG-521/522 product, it is forbidden to mix the paste with additives into the original packaging barrel.

印花样板测试 Printing Sample Test

| 测试项目 Test Item | 521 | 522 | 检测方法 Test Method |
|---|--|--|--|
| 遮盖力 Covering Effectiveness | ●●●●● | ●●●●● | 内部标准: 5级:非常好 / 4级:很好 / 3级:好 / 2级:一般 / 1级:差 Interior standards:Class 5:Very good;Class 4:Rather good;Class 3:Good;Class 2:General;Class 1:Bad |
| 柔软度 Softness | ●●●●● | ●●●●● | 内部标准: 5级:超柔软 / 4级:较柔软 / 3级:柔软 / 2级:一般 / 1级:硬 Interior standards:Class 5:Super-soft;Class 4:Relative soft;Class 3:Soft;Class 2:General;Class 1:Hard |
| 光泽度 Glossiness | 平光 Mat gloss | 平光 Mat gloss | 目视 Visual inspection |
| 高弹度 High Elasticity | ●●●●● | ●●●●● | 内部标准: 5级:非常好 / 4级:好 / 3级:一般 / 2级:差 / 1级:很差 Interior standards:Class 5:Very good; Class 4:Good; Class 3:General; Class 2:Bad; Class 1:Very bad |
| 耐干擦色牢度 Color Fastness To Dry Rubbing | 3.5级 Class 4 | 3.5级 Class 4 | GB-3920-2008, 摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 耐湿擦色牢度 Color Fastness To Wet Rubbing | 3-3.5级 Class 3-3.5 | 3-3.5级 Class 3-3.5 | GB-3920-2008, 摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 机洗牢度 Color Fastness To Machine Washing | 通过 PASS | 通过 PASS | 8g雕牌无磷洗衣粉, 60℃水温*90min/次 洗5次 8 g Diaopai phosphorus-free detergent powder, water temperature of 60°C, 90 minutes/ cycle, washing for 5 cycles |
| 抗粘度 Viscosity Resistance | 印花表面无粘连无破损 No bonding or damage of printing surface | 印花表面无粘连无破损 No bonding or damage of printing surface | 印花布样对折, 70℃温度*95%湿度,5kg砝码压24h, 室温冷却撕开 Fold the print cloth sample in half, press it with 5kg weight for 24 hours under the temperature of 70°C and humidity of 95%, cool it down to room temperature and then tear it off |
| 耐寒度 Cold Resistance | — | — | 标准温度-22℃冷冻24h Freeze it under the standard temperature of -22°C for 24 hours |

印制条件 Printing Conditions

| | |
|--|--|
| a网纱 a. Mesh | 100-180目 100-180 meshes |
| b过热条件 b. High Temperature Treatment condition | 过热130-150℃*2min Superheating at 130-150°C for 2min |
| 印制流程 Printing process | 印花 → 低温烘干(自然干) → 过烘道130-150℃*2分钟 → 完全干透后放置4小时测试效果最佳 Printing → Low-temperature drying(naturaldrying) → Passing drying tunnel at 130-150°C for 2 minutes → Keep it at nature condition4 hours after completely dry before test to obtain the best test effect |

注意事项 Notes

- 色浆总量不可超过10% (普通色种比较容易导致胶浆颜色迁移、变色, 建议使用耐高温、耐迁移色种比较好)
- 使用本产品进行调色面印花时, 必须配套使用。
- 本产品使用时必须加助剂, 助剂用量在2%, 需要预先进行小试实验, 确定最佳用量。
- CG-811/812加助剂后, 禁止把加有助剂的浆料混入原包装桶内。
- The total amount of color paste cannot exceed 10% (common color ink is easy to lead to the color migration or color change of the color paste, therefore, we recommend it's better to use the color ink with high-temperature & migration resistance.).
- When using this product for printing on tuning surface, the white&clear should be used together by set and cannot be used with others.
- The product must work with additives, and the amount of additives should be 2%. It is necessary to conduct the pilot test in advance to determine the best amount.
- After adding additives to CG-811/812 product, it is forbidden to mix the paste with additives into the original packaging barrel.

印花样板测试 Printing Sample Test

| 测试项目 Test Item | 811 | 812 | 检测方法 Test Method |
|---|--|--|--|
| 遮盖力 Covering Effectiveness | ●●●●● | ●●●●● | 内部标准: 5级:非常好 / 4级:很好 / 3级:好 / 2级:一般 / 1级:差 Interior standards:Class 5:Very good;Class 4:Rather good;Class 3:Good;Class 2:General;Class 1:Bad |
| 柔软度 Softness | ●●●●● | ●●●●● | 内部标准: 5级:超柔软 / 4级:较柔软 / 3级:柔软 / 2级:一般 / 1级:硬 Interior standards:Class 5:Super-soft;Class 4:Relative soft;Class 3:Soft;Class 2:General;Class 1:Hard |
| 光泽度 Glossiness | 平光 Mat gloss | 平光 Mat gloss | 目视 Visual inspection |
| 高弹度 High Elasticity | ●●●●● | ●●●●● | 内部标准: 5级:非常好 / 4级:好 / 3级:一般 / 2级:差 / 1级:很差 Interior standards:Class 5:Very good; Class 4:Good; Class 3:General; Class 2:Bad; Class 1:Very bad |
| 耐干擦色牢度 Color Fastness To Dry Rubbing | 4.5级 Class 4.5 | 4.5级 Class 4.5 | GB-3920-2008, 摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 耐湿擦色牢度 Color Fastness To Wet Rubbing | 4级 Class 4 | 4级 Class 4 | GB-3920-2008, 摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 机洗牢度 Color Fastness To Machine Washing | 通过 PASS | 通过 PASS | 8g雕牌无磷洗衣粉, 60℃水温*90min/次 洗5次 8 g Diaopai phosphorus-free detergent powder, water temperature of 60°C, 90 minutes/ cycle, washing for 5 cycles |
| 抗粘度 Viscosity Resistance | 印花表面无粘连无破损 No bonding or damage of printing surface | 印花表面无粘连无破损 No bonding or damage of printing surface | 印花布样对折, 70℃温度*95%湿度,5kg砝码压24h, 室温冷却撕开 Fold the print cloth sample in half, press it with 5kg weight for 24 hours under the temperature of 70°C and humidity of 95%, cool it down to room temperature and then tear it off |
| 耐寒度 Cold Resistance | — | — | 标准温度-22℃冷冻24h Freeze it under the standard temperature of -22°C for 24 hours |

仿活性固浆 CG-A001

Imitating Active Solid Binder CG-A001

产品参数 Product Parameters

| | |
|----------------------|---|
| 外观 Appearance | 淡黄透明液体 Light yellow transparent liquid |
| 酸碱度 PH | 6.5-7.5 |
| 含固量 Solid content | 38-40% |

各项环保指标均可达到欧盟《Oeko-Tex Standard 100》中的限定要求。
All environmental indicators can meet the requirements of Oeko-Tex Standard 100.



高力固浆 CG-B003

High-Power Solid Binder CG-B003

产品参数 Product Parameters

| | |
|----------------------|---|
| 外观 Appearance | 淡黄透明液体 Light yellow transparent liquid |
| 酸碱度 PH | 6.5-7.5 |
| 含固量 Solid content | 36-38% |

各项环保指标均可达到欧盟《Oeko-Tex Standard 100》中的限定要求。
All environmental indicators can meet the requirements of Oeko-Tex Standard 100.



印制条件 Printing Conditions

| | |
|--|--|
| a网纱 a. Mesh | 100-180目 100-180 meshes |
| b过热条件 b. High Temperature Treatment condition | 过热130-150°C*2min Superheating at 130-150°C for 2min |
| 印制流程 Printing process | 印花 → 低温烘干(自然干) → 过烘道130-150°C*2分钟 → 完全干透后放置4小时测试效果最佳 Printing → Low-temperature drying(natural drying) → Passing drying tunnel at 130-150°C for 2 minutes → Keep it at nature condition 4 hours after completely dry before test to obtain the best test effect |

注意事项 Notes

- 色浆总量不可超过8% (普通色种比较容易导致胶浆颜色迁移、变色, 建议使用耐高温、耐迁移色种比较好)
- 印花前如需要添加助剂, 需要预先进行小试实验。
- CG-A001加助剂后, 禁止把加有助剂的浆料混入原包装桶内。
- The total amount of color paste cannot exceed 8% (common color ink is easy to lead to the color migration or color change of the color paste, therefore, we recommend it's better to use the color ink with high-temperature & migration resistance.).
- If additives need to be added before printing, the pilot test should be carried out in advance.
- After adding additives to CG-A001 product, it is forbidden to mix the paste with additives into the original packaging barrel.

印花样板测试 Printing Sample Test

| 测试项目 Test Item | A001 | 检测方法 Test Method |
|---|-------------------|---|
| 柔软度 Softness | ●●●●● | 内部标准: 5级:超柔软 / 4级:较柔软 / 3级:柔软 / 2级:一般 / 1级:硬 Interior standards: Class 5: Super-soft; Class 4: Relative soft; Class 3: Soft; Class 2: General; Class 1: Hard |
| 耐干擦色牢度 Color Fastness To Dry Rubbing | 3.5级 Class 3.5 | GB-3920-2008, 摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 耐湿擦色牢度 Color Fastness To Wet Rubbing | 3.5级 Class 3.5 | GB-3920-2008, 摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 机洗牢度 Color Fastness To Machine Washing | 通过 PASS | 8g雕牌无磷洗衣粉, 60°C水温*90min/次 洗5次 8 g Diaopai phosphorus-free detergent powder, water temperature of 60°C, 90 minutes/ cycle, washing for 5 cycles |

印制条件 Printing Conditions

| | |
|--|--|
| a网纱 a. Mesh | 100-180目 100-180 meshes |
| b过热条件 b. High Temperature Treatment condition | 过热130-150°C*2min Superheating at 130-150°C for 2min |
| 印制流程 Printing process | 印花 → 低温烘干(自然干) → 过烘道130-150°C*2分钟 → 完全干透后放置4小时测试效果最佳 Printing → Low-temperature drying(natural drying) → Passing drying tunnel at 130-150°C for 2 minutes → Keep it at nature condition 4 hours after completely dry before test to obtain the best test effect |

注意事项 Notes

- 色浆总量不可超过8% (普通色种比较容易导致胶浆颜色迁移、变色, 建议使用耐高温、耐迁移色种比较好)
- 印花前如需要添加助剂, 需要预先进行小试实验。
- CG-B003加助剂后, 禁止把加有助剂的浆料混入原包装桶内。
- The total amount of color paste cannot exceed 8% (common color ink is easy to lead to the color migration or color change of the color paste, therefore, we recommend it's better to use the color ink with high-temperature & migration resistance.).
- If additives need to be added before printing, the pilot test should be carried out in advance.
- After adding additives to CG-B003 product, it is forbidden to mix the paste with additives into the original packaging barrel.

印花样板测试 Printing Sample Test

| 测试项目 Test Item | B003 | 检测方法 Test Method |
|---|-------------------|---|
| 柔软度 Softness | ●●●●● | 内部标准: 5级:超柔软 / 4级:较柔软 / 3级:柔软 / 2级:一般 / 1级:硬 Interior standards: Class 5: Super-soft; Class 4: Relative soft; Class 3: Soft; Class 2: General; Class 1: Hard |
| 耐干擦色牢度 Color Fastness To Dry Rubbing | 3.5级 Class 3.5 | GB-3920-2008, 摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 耐湿擦色牢度 Color Fastness To Wet Rubbing | 3.5级 Class 3.5 | GB-3920-2008, 摩擦10个循环 GB-3920-2008, rubbing for 10 cycles |
| 机洗牢度 Color Fastness To Machine Washing | 通过 PASS | 8g雕牌无磷洗衣粉, 60°C水温*90min/次 洗5次 8 g Diaopai phosphorus-free detergent powder, water temperature of 60°C, 90 minutes/ cycle, washing for 5 cycles |