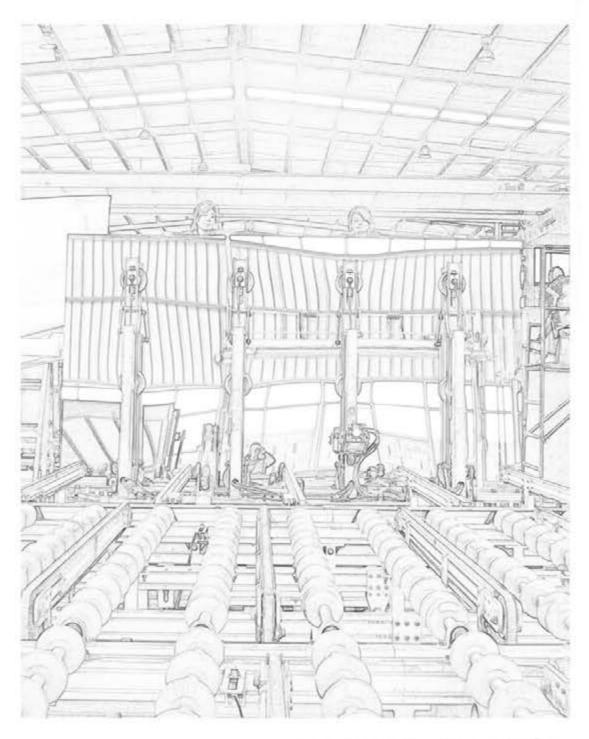
# 青岛诺晶玻璃有限公司 NOVAL GLASS GROUP LTD

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# NOVAL GLASS® 诺晶玻璃

Innovative Leading in Glass



**ALUMINUM MIRROR** 

NOVAL GLASS 诺晶玻璃

# **ABOUT US**

## NOVAL INTRODUCTION

Noval Glass is a highly professional Aluminum Mirror supplier from China.

Owing to 12 years' exporting experience, Noval Glass has become China Leading Aluminum Mirror supplier with Strong Technical Support, Rich Experience, Huge Productivity and Strict Quality Control. Noval has been exporting Aluminum Mirror to all over the world like Europe, American, Latin America, Africa and South Asia.

6 production lines provide Noval Glass a supply capacity of nearly 50000 SQM/month, which guarantees fast delivery of no more than 3 weeks for most of the orders.

#### **PRODUCTS**

Noval Glass always focuses on the quality. Strict QC allows no defects products to be delivered. Only First Grade mirror can be accepted for exporting.

Noval glass not only supplies big sheet Aluminum Mirror but also Aluminum Mirror with all kinds of processing like Customize dimension, cut, grinded or polished edge, round, square or irregular shape, drilling, beveling or safety film. All requirements are available from Noval Glass

## PACK AND LOAD

Thanks to professional and experienced working stuff, all packing and loading is guaranteed to be strong and seaworthy to reduce the breakage rate to as low as possible. Wooden crates, end caps, customized packing quantity, all packing can be fulfilled at Noval glass.

## SHIPMENT

Noval's shipping department has been doing a great job.

Usually we could get more competitive price than our customer, thus we have been doing more CFR than FOB. Competitive ocean freight and well organized operation saves you both money and energy.

# SERVICE

Noval's sales team is always offering excellent service for our customers.

Every detail will receive Noval's full attention. Every personalized requirement will receive Noval's utmost efforts. Every confusion and difficulty will receive Noval's corresponding solution.

#### ULTIMATE AIM

With all the products and service, Noval Glass is dedicated to make all your business and purchasing much more smooth and easy.

The ultimate aim of Noval Glass is to offer most suitable and favorable solutions for all our customers,

# **ALUMINUM MIRROR SHEET**

#### INTRODUCTION

Aluminum Mirror is produced through Horizontal aluminum mirror production line, which is the most international advanced production equipment for coating aluminum mirror, so Noval aluminum mirror is best quality in China, that's suitable for any processed and edge working, such as: Straight edge, Flat edge, beveled edge, drilled etc... High quality aluminum mirror sheet is usually coated by two layers paints.



Our tinted aluminum mirror, as well as colored aluminum mirror with various color of grey, bronze, green, blue, which is produced by vacuum coating a layer of aluminum on the tinted glass, supply you a different and nice decorating effect, Aluminized mirror with thickness from 2mm to 6mm.

#### **FEATURES**

- Coated on the high quality mirror grade float glass, with exactive image
- Double coated, water-proof paint, Grey paint, bronze paint, or grey paint available
- The plating layer is rigid and bonded; the protective layer is impregnable with good erosion-resistant
- Actual and accurate reflection, higher Optical quality and durability
- · No copper, and environmentally friendly
- Easy processing and installation

## ADVANTAGE

#### Environmentally friendly

The new manufacturing process is more environmental friendly at it excludes the use of copper and lead. Polluting waste products are considerately reduced during manufacture and downstream processing stage. It also means that the products are easier to recycle.

#### Improved optical quality

Advanced production techniques prevents clouding and minimizes the veil effect, transform internal spaces with brilliance and capacious.

#### Increased Durability

Special double layer aluminum mirror paint increase the durability smoothly & exact image. Noval aluminum mirror with smoothly surface and exact image

## Limitless ness processing possibility

For any application, Noval aluminum mirror can be customized by sandblasting, acid etched, edging, Engraving, silk-screened and completely suitable for Processing, edge worked, such as Beveled, C-edge, Straight, drill, grooved etc... NOVAL GLASS\* 诺晶玻璃

# SPECIFICATION

Thickness	2mm,3mm,4mm,5mm,6mm
Mirror Color	Clear, Bronze, Grey, Pink, Green
Back Paint Color	Grey, Green, White,
Sizes	1500*2000mm, 2440*1830mm, 3300*2140mm, 3300*2250mm, 3660*2140mm

# BACK PAINT COLOR







WHITE GREY GREEN

# PACKING DETAILS

Thickness(mm)	Length(mm)	Width(mm)	PCS/case	Cases/20ft	SQM/20ft	Tons/20ff
2	2000	1500	145	12	5220	26.5
2	2200	1600	125	12	5280	26.8
3	1830	1220	125	12	3349	25.5
3	2440	1830	67	12	3590	27.2
3	3300	2140	52	9	3305	25
4	2440	1830	50	12	2679	27.2
4	3300	2140	41	9	2606	26.2
4	3300	2250	36	10	2673	27
4	3660	2140	34	10	2663	27
5	2440	1830	40	12	2143	27.2
5	3300	2140	33	9	2097	26.5
5	3660	2140	27	10	2115	26.8
6	2440	1830	34	12	1882	27.5
6	3300	2140	27	9	1716	26
6	3660	2140	23	10	1801	27.2

# PRODUCTION LINE







**PACKING** 







LOADING













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# **FURNITURE MIRROR**

## INTRODUCTION

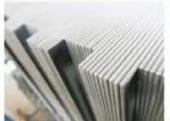
Noval Furniture Mirror is also called Furniture Safety Mirror. It is made of Sliver Mirror, Copper Free Silver Mirror or Aluminum Mirror with Grinded or Beveled Edgework and Safety Back Film.

Silver mirror used to be the first choice for Furniture Mirror. However, with the development of Aluminum Mirror production technology, Aluminum Mirror gradually shows its permitting to replace silver mirror for most furniture application. Due to the competitive price, aluminum mirror gains its popularity in Furniture Mirror field for Wardrobe, Closet Door, Wall Decorative, Baber Salon and Dancing Room etc...



## **EDGEWORK**

Noval Glass can offer many kinds of solutions for Furniture
Mirror Edgework mainly including Clean Cut, Grinded,
Polished and Beveled. Usually the Furniture Mirror is used in a
frame or applied in big piece, so the polished edge (higher
price) seems not necessary. And for workers safety
consideration, Clean Cut is also not recommended. Thus the
most popular edgework for Furniture Mirror is Grinded,
Especially C-Grinded (pencil Grinded).





C - GRINDED

FLAT GRINDED









CLEAN CUT

**FLAT POLISHED** 

C - POLISHED

BEVELLED

Sealing edge is a special way for Aluminum Furniture Mirror to increase the Mirror durability and Anti Corrosion Ability.

After edge working, a layer of sealing oil is applied on the worked edges around the mirror. The oil will prevent the Aluminum Reflective Layer and Paint Layer from the Oxygen, Water and other Corrosion Elements.







## SAFETY FILM

Mirror is made of glass. When glass breaks and falls, it easily causes hurts.

That's why we should make the Furniture Mirror to be Safety Mirror.

Safety mirror is produced by attaching an adhesive PE protective plastic film on the backside of mirror. The PE protective film will prevent people from being hurt when the mirror broken. Vinyl back include PE vinyl back (CAT I backing mirror) and woven PP vinyl back (CAT II backing mirror). Usually CAT II film is more popular in Australia.

The safety film is strictly required when the mirror is used for doors, wardrobes and children's room.









## **PACKING**

Mirror is packed in Seaworthy Wooden Case with Paper Interlayer. Each case weights about One Ton.







## LOADING







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# MAKEUP MIRROR

## INTRODUCTION

Noval Makeup mirror is a new generation Aluminum Mirror product. The thickness of Noval Makeup Mirror comes from 1.5mm to 2.0mm (usually 2mm for Float Aluminum Mirror, 1.5mm and 1.8mm for Sheet Aluminum Mirror). Noval Makeup Mirror is made of high quality float glass as well as sheet glass. Though thin it is high stability it has. Usually, our Makeup Mirror takes on different colors so that it's a good choice for Makeup Mirror and Pocket Mirror.



#### SPECIFICATION

Thickness	1.5mm, 1.8mm, 2.0mm
Mirror Color	Clear, Golden, Red, Pink, Purple etc
Back Paint Color	Grey, Green, White,
Sizes	1220*914mm, 1830*1220mm, 2000*1500mm, 2200*1600mm

## QUALITY STANDARD

2mm Big Sheet Aluminum Float Makeup Mirror Quality Standard.

Item	Description	Standard		Result
Tolerance	Thickness	1.85-1.95mm		Pass
	Size	+/- 1.5mm		Pass
	Bubble, Inclusion	Ø >	Ø > 0.5mm	
Appearance	And Push Mark	Ø ≤ 0.5mm	20point/SQM	Pass
	Scratch And Chip	Heavy		Reject
		Medium	5 Points/SQM	Pass
		Light	10 Points/SQM	Pass
Back Paint	Black/White Point	Ø >0.3mm		Reject
	Diackyvnite Point	Ø ≤0.3mm	40point/SQM	Pass
	Color	Uniform		Pass
	Corrosion	No		Pass

## MIRROR CUTTO SIZE

## Products Photo







## Production an Packing













## LOADING

## Mirror Sheet Loading







# Mirror Cut to Size Loading







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