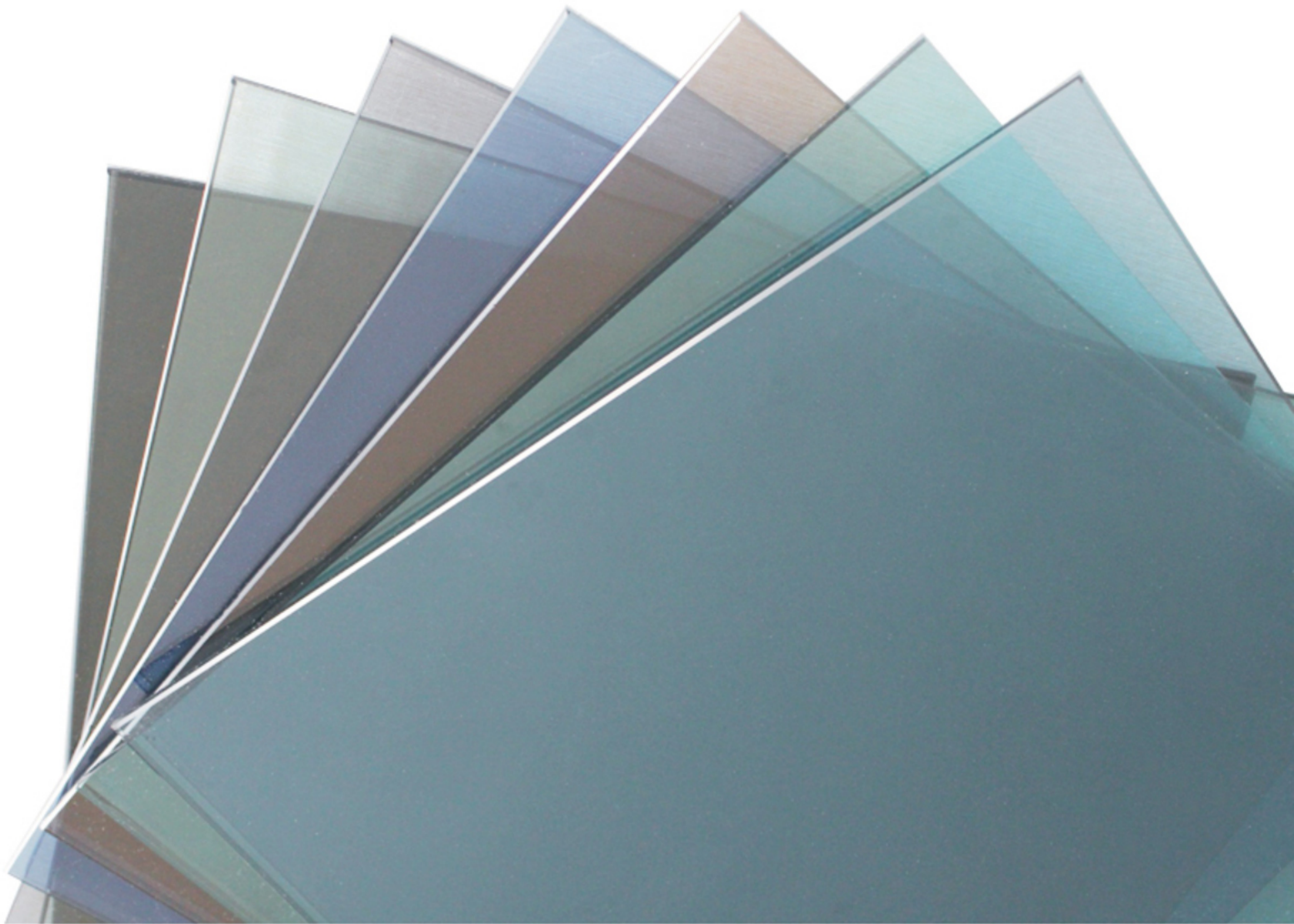


NOVAL GLASS

TINTED FLOAT GLASS
AND REFELCTIVE GLASS



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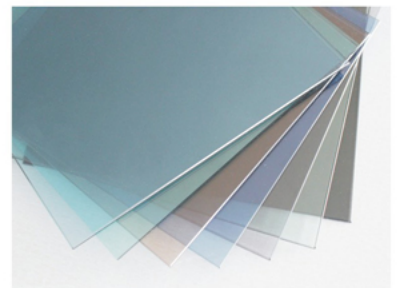
ABOUT TINTED FLOAT GLASS

BRIEF INTRODUCTION.

Noval Glass tinted float glass is produced by the float process with the addition of small quantities of metal oxides to color the normal clear glass mix. The visible light reflectance will be even slightly higher than clear glass. Noval Glass tinted float glass reduces solar transmittance by absorbing a large proportion of the solar energy. Noval Glass has strict tolerances on its colored glass and ensures through precise quality control that the tinted glass it makes is the same within a batch and across batches-year after year. With our range of vibrant colors, excellent performance characteristics and post-production treatment possibilities, all Noval Glass tinted float glass the ideal choice for architects in any new construction or renovation project.

FEATURES.

- Perfect color series and color consistency
- High light transmittance
- Offering heat insulation and energy savings
- Enhances architectural appearance
- Used as substrate for various glazed applications



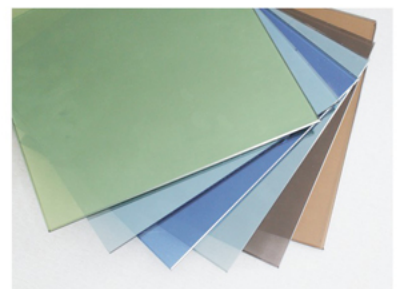
ABOUT REFLECTIVE GLASS

BRIEF INTRODUCTION.

Noval Glass reflective glass is on-line coated float glass which has been carefully designed to meet the twin requirements of architects, the functional and the aesthetic. It is produced using CVD technology (chemical vapor deposition) that creates a perfectly uniform layer of metal oxide chemically bonded to the surface of the glass. The coating imparts a "mirror-like" facade to the Reflective Glass, giving it visual appeal while providing functional benefits like solar control and glare reduction. As this hard chemical layer is fully banded to the glass, the glass can be cut, bent, tempered, heat strengthened and laminated without affecting the coating. Noval Glass reflective Glass is available in a range of performances to meet most environmental requirements in terms of solar control, thermal comfort and energy conservation. It is an exterior glass which is manufactured to meet the most exacting standards in order to deliver high performance with ease in processing.

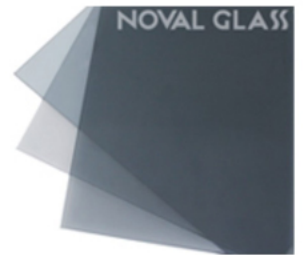
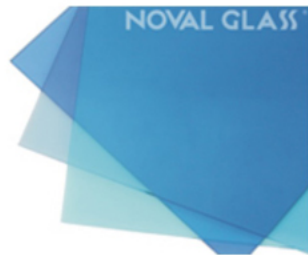
FEATURES.

- Excellent optical performance
- Excellent chemical stability, acid and alkali resistance
- Film is chemically formed at high temperature with high wear ability
- High color uniformity, gentle and elegant
- Easy to machine and can be toughened and thermally curved.



COLOR OPTIONS

- GREEN SERIES:** French Green (Light Green), Dark Green.
BRONZE SERIES: Euro Bronze (Light Bronze), Golden Bronze (Dark Bronze), Pink.
GREY SERIES: Euro Grey (Light Grey), Dark Grey, Black.
BLUE SERIES: Ford Blue (Light Blue, Lake Blue), Dark Blue, Ocean Blue.



SIZE OPTIONS

2140*1650MM; 2250*1650MM; 2440*1650MM; 2440*1830MM; 3300*2140MM;
3300*2250MM; 3300*2440MM; 3660*2140MM; 3660*2250MM; 3660*2440MM;

PRODUCTION LINE



PACKING AND LOADING

PACKING INFORMATION:

Noval Glass Tinted Float Glass and Reflective Glass is packed in wooden case or end caps.
Package are suitable for inland and sea transportation.
Powder or paper interlayer between glass sheets.



LOADING CONTAINERS:

Below shows two typical loading procedure.
First Line is for small sizes glass like 2440*1830mm, 2250*1650mm.
Second Line is for big size glass like 3300*2140mm, 3660*2140mm..



DATA SHEET

Glass Type	Visible Light		Sunlight		Shading Co-efficient (SC)	Sum of Transmittance of Solar Energy (%)
	Transmittance (%)	Reflectance (%)	Direct Transmittance (%)	Direct Reflectance (%)		
4mm Euro Grey Glass	56.6	7.73	56.2	9.59	0.79	65.03
6mm Euro Grey Glass	43.98	14.11	43.47	13.2	0.67	54.65
8mm Euro Grey Glass	34.8	6.33	35.07	7.41	0.61	49.91
4mm Dark Grey Glass	35.08	6.39	42.45	8.46	0.49	55.12
6mm Dark Grey Glass	21.33	5.62	28.79	7.04	0.56	45.35
8mm Dark Grey Glass	12.83	5.45	20.22	6.64	0.51	39.09
4mm Dark Blue Glass	50.21	6.74	58.17	9.03	0.75	66.63
6mm Dark Blue Glass	37.21	6.47	46.78	8.11	0.66	58.42
4mm Ford Blue Glass	66.11	8.63	62.8	10.15	0.78	69.78
6mm Ford Blue Glass	56.98	7.99	53.94	9.14	0.71	63.47
8mm Ford Blue Glass	48.93	6.74	45.47	7.66	0.65	57.57
4mm F-Green Glass	79.37	9.37	54.7	9.17	0.72	64.02
6mm F-Green Glass	72.53	8.7	42.19	8.02	0.62	55.04
8mm F-Green Glass	70.14	8.04	38.54	7.36	0.59	52.5
5mm F-Green Reflective	31.12	34.8	25.49	19.61	0.45	39.65
6mm F-Green Reflective	29.94	33.72	21.12	18.92	0.41	36.59
4mm Dark Blue Reflective	25.62	13.98	39.36	16.47	0.57	50.76
6mm Dark Blue Reflective	13.42	13.68	25.52	16.81	0.45	40.4
5mm Ford Blue Reflective	27.5	19.38	37.07	16.56	0.55	49.03
6mm Ford Blue Reflective	24.97	16.51	32.04	14.72	0.51	45.78
4mm Euro Grey Reflective	26.9	19.59	37.38	17.36	0.55	49.05
6mm Euro Grey Reflective	19.55	13.99	27.64	12.69	0.48	42.97
4mm Dark Grey Reflective	17.96	10.1	30.09	11.3	0.51	45.21
6mm Dark Grey Reflective	13.02	6.97	22.7	8.2	0.46	40.53

ABOUT NOVAL GLASS

WHO WE ARE:

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

Owing to 12 years' exporting experience, Noval Glass has become China Leading glass and mirror supplier with Strong Technical Support, Rich Experience, Huge Productivity and Strict Quality Control. Noval has been exporting thousands of Glass & Mirror to all over the world for construction, residential, decoration and home furnishing.

WHAT WE OFFER:

With full range of Mirror & Glass products, Noval Glass offers one-stop purchase at most competitive price. Our featured products include All kinds of Flat Mirror, Float Glass, Decorative Glass & Mirror, Building Glass as well as Finished Glass & Mirror.

HOW WE DO:

Noval Glass always focuses on the silver mirror quality. Strict QC allows no defect glass and mirror to be delivered. Standard Size, Customize dimension, cut or grinded edge, round or square shape, Clean or LOGO mark, all requirements are available in Noval Glass.

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.

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.



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