

Wholesale Price 5mm Grey Reflective Glass Supplier



1-What is 5mm grey reflective glass?

5mm grey reflective glass also called grey one-way mirror glass, grey coated glass, which uses dark grey tinted glass or euro grey tinted glass do coating, some areas also called dark/black reflective glass, black mirror. This kind of glass is widely used for sliding doors, casement windows, or even assembled to [IGU system](#), and so on.

Generally, a thin film composed of one or more layers of metals or their compounds such as chromium, titanium, or stainless steel is deposited on the surface of the [float glass](#), enriching the product with vibrant colors. It has appropriate transmittance for visible light, higher reflectance for infrared radiation, and higher absorbance for ultraviolet radiation.

Basic colors include dark blue reflective glass, light blue/[ford blue reflective glass](#), dark green reflective glass, light green/[french green reflective glass](#), dark gray, light gray/euro gray reflective glass, crystal gray reflective glass, dark bronze reflective glass, and [euro bronze reflective glass](#).

Reflective glass ready to send

2-Features

Reflectivity

- The 5mm [coated glass](#) has a reflective surface that provides privacy and reduces glare by reflecting a significant portion of incoming light.



Grey Tint

- The glass comes from 5mm [tinted grey glass](#), adding a sleek and modern aesthetic to the building

facade or interior space.

Solar Control

- The solar control glass effectively blocks a portion of solar radiation, helping to regulate interior temperatures and reduce the need for excessive cooling.

UV Protection

- The 5mm grey one way mirror glass offers protection against harmful ultraviolet (UV) rays, which helps prevent fading of interior furnishings

and upholstery.

Energy Efficiency

- By reducing solar heat gain, this 5mm grey coated glass contributes to energy efficiency by lowering cooling costs in warm climates.



Versatility

- Suitable for various architectural applications, including [windows](#), [facades](#), and [interior partitions](#), offering both aesthetic appeal and functional benefits.



Grey reflective glass in the warehouse



Different kinds of reflective glass in our sample room



IGU glass in grey color for exterior wall projects

3. Quality Standard

[Dragon Glass](#), as a professional Chinese reflective glass supplier, has been awarded certificates for 5mm grey reflective glass, if the glass be tempered or laminated, we also have **CE EN12150, EN14449, EN12543 standard, SGCC-ANSI-Z97.1, and AS/NZS 2208:1996**

- Subject to **BS standard**

- Subject to the **ISO 9001 standard**



Certificate NO.: LBTC2104201395

Declaration of Conformity

The following product has been assessed by us with the listing standards and found in conformity with the EC Council Regulation of (EU) No 305/2011. It is possible to use **CE** marking to demonstrate the compliance with this CPR Regulation.

Report No. : LBTR2104201395
Applicant : Shenzhen Dragon Glass Co., Ltd
Address : C108, Yunhai enterprise headquarters base, No. 42 Caiyun Road, Jixiang community, Longcheng street, Longgang District, Shenzhen City, China
Manufacturer : Shenzhen Dragon Glass Co., Ltd
Address : Yunhai enterprise headquarters base, No. 42 Caiyun Road, Jixiang community, Longcheng street, Longgang District, Shenzhen City, China
Product Name : Tempered glass
Trade Name : N/A
Model No. : 4mm, 5mm, 6mm, 8mm, 10mm, 12mm, 15mm, 19mm.
EC Directives : CPR Regulation (EU) No 305/2011
Test Standards : EN 12150-1:2015
EN 12150-2:2004

The referred test report(s) show that the product complies with the essential requirements in the above listed standards. The applicant is authorized to use this certificate in connection with the EC declaration of CPR conformity according to the Regulation.
 The CE marking as shown below can be affixed on the equipment after the preparation of the necessary technical documentation as well as the conformity declaration by the manufacturer. Whereas the Manufacturer is responsible for the certification of the product(s) and not exempted from performing all the necessary activities before placing the product(s) on the market. The Manufacturer is also responsible for the internal production control to ensure the product(s) are in compliance with the essential requirements of the above mentioned Regulation(s).



Chief Manager
 [Signature]
 Date of Issue: Apr 25, 2021

This statement is based on a single evaluation of the sample(s) of above mentioned product. It does not imply an assessment of the whole production.
 LABTEST TECHNOLOGY LABORATORY LTD
 Minhua Pukyo Bio Park, Jinxi Road, Pingshan, Shenzhen, CHINA. <http://www.labtest.com>



Certificate NO.: LBTC2104201405

Declaration of Conformity

The following product has been assessed by us with the listing standards and found in conformity with the EC Council Regulation of (EU) No 305/2011. It is possible to use **CE** marking to demonstrate the compliance with this CPR Regulation.

Report No. : LBTR2104201405
Applicant : Shenzhen Dragon Glass Co., Ltd
Address : C108, Yunhai enterprise headquarters base, No. 42 Caiyun Road, Jixiang community, Longcheng street, Longgang District, Shenzhen City, China
Manufacturer : Shenzhen Dragon Glass Co., Ltd
Address : Yunhai enterprise headquarters base, No. 42 Caiyun Road, Jixiang community, Longcheng street, Longgang District, Shenzhen City, China
Product Name : Laminated (Safety) Glass
Trade Name : N/A
Model No. : 3mm+0.76PVB+3mm, 4mm+0.76PVB+4mm, 6mm+1.52PVB+6mm, 8mm+1.52PVB+8mm, 10mm+1.52PVB+10mm, 12mm+1.52PVB+12mm, 15mm+1.90PVB+15mm, 19mm+3.04PVB+19mm.
EC Directives : CPR Regulation (EU) No 305/2011
Test Standards : EN ISO 12843-3:2011
EN ISO 12843-3:2011

The referred test report(s) show that the product complies with the essential requirements in the above listed standards. The applicant is authorized to use this certificate in connection with the EC declaration of CPR conformity according to the Regulation.
 The CE marking as shown below can be affixed on the equipment after the preparation of the necessary technical documentation as well as the conformity declaration by the manufacturer. Whereas the Manufacturer is responsible for the certification of the product(s) and not exempted from performing all the necessary activities before placing the product(s) on the market. The Manufacturer is also responsible for the internal production control to ensure the product(s) are in compliance with the essential requirements of the above mentioned Regulation(s).



Chief Manager
 [Signature]
 Date of Issue: Apr 25, 2021

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 LABTEST TECHNOLOGY LABORATORY LTD
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safety glazing certification council

Administrative Office, AMS, Inc.
 205 West Main Street, PO Box 730
 Sackett Harbor, NY 13655
 Phone: (315) 646-2234
 E-mail: staff@amscc.com

ACKNOWLEDGEMENT OF CERTIFICATION

THIS IS TO ACKNOWLEDGE THAT AS OF THIS DATE
 Shenzhen Dragon Glass Co., Limited
 Shenzhen, Guangdong

IS A CURRENT LICENSEE AND HAS MET ALL GUIDELINES AND REQUIREMENTS FOR THE SGCCB CERTIFICATION PROGRAM AND AS SUCH IS ELIGIBLE TO LABEL THE BELOW INDICATED PRODUCT(S) AS SGCCB CERTIFIED. REPRESENTATION SAMPLES OF THE BELOW PRODUCTS HAVE BEEN FOUND TO BE IN COMPLIANCE WITH ANSI Z97.1-2009 OR 2015 AS INDICATED. CPSC 16 CFR 1201 STANDARDS, OR BOTH STANDARDS, KNOWN AS COMPOSITE CERTIFICATION (COMP), OR BOTH STANDARDS WITH CAN/CSB 12.1 KNOWN AS COMP+CAN.

SGCC#	IN	MM	Attributes	INT	Type Code	Max Size	ANSI Class	Test Std	Year
4303	5/32	4			TTG	U	A	COMP+CAN	2009
4304	3/16	5			TTG	U	A	COMP+CAN	2009
4305	1/4	6			TTG	U	A	COMP+CAN	2009
4306	5/16	8			TTG	U	A	COMP+CAN	2009
4307	3/8	10			TTG	U	A	COMP+CAN	2009
4308	1/2	12			TTG	U	A	COMP+CAN	2009
4309	*	15	(3)		TTG	U	A	COMP+CAN	2009
4310	3/4	19			TTG	U	A	COMP+CAN	2009
4312	(H)	8-16+	(H)(A)	(030)	LTG	U	A	COMP+CAN	2009
4375	(H)	10-16+	(H)(A)	(060)	LTG	U	A	COMP+CAN	2009
5052	1/4	6			TBG	U	A	COMP+CAN	2009
5053	5/16	8			TBG	U	A	COMP+CAN	2009
5054	3/8	10			TBG	U	A	COMP+CAN	2009
5055	1/2	12			TBG	U	A	COMP+CAN	2009

THIS SGCCB PROGRAM CERTIFICATION IS CURRENT AND IN FULL EFFECT AS OF THIS ISSUE DATE. CERTIFICATION IN THE SGCCB PROGRAM IS SUBJECT TO SEMI-ANNUAL RENEWAL. PLEASE CHECK THE SGCC WEBSITE AT WWW.SGCC.ORG OR THIS OFFICE FOR MOST CURRENT INFORMATION.

Thursday, July 14, 2019
 DATE OF ISSUE

1.10
 CERTIFICATION PERIOD

[Signature]
 ADMINISTRATIVE MANAGER

SG-03 Last Revised By: SJC-011119 Last Approved By: SJC-011119

SCHEDULE TO STANDARDSMARK LICENCE

SAI Global hereby grants
 Shenzhen Dragon Glass Co., Ltd.

Yunhai enterprise headquarters base, No. 42 Caiyun Road, Jixiang community, Longcheng street, Longgang District, Shenzhen, Guangdong, China, 518172

StandardsMark Licence

Manufactured to AS/NZS 2208:1996 - Safety glazing materials in buildings

Model identification of the goods on which the STANDARDSMARK may be used:

Description	Type of Safety Glass	Glass Thickness Range (mm)	Colour	Grade	Formwork / Laminating Line	Maximum Laminating / Laminated Size	Interlayer / Organic Film Manufacture	Interlayer / Organic Film Thickness	Interlayer / Organic Film Thickness	Date Endorsed
Flat-Plan	Heat Strengthened Laminated	10 - 24	Clear	A	Laminated Line 1	2440mm x 6000mm	Kingspan, Truslow	Clear PVB	0.76mm - 1.52mm	4 Dec 2003
Flat-Plan	Laminated	8 - 18	Clear	A	Laminated Line 1	2440mm x 6000mm	Kingspan, Truslow	Clear PVB	0.38mm - 1.52mm	8 Dec 2003
Flat-Plan	Toughened	8 - 19	Clear	A	Formwork 1	2440mm x 6000mm	Kingspan, Truslow	Clear PVB	1.14mm - 1.52mm	8 Dec 2003
Flat-Plan	Toughened Laminated	10 - 30	Clear	A	Laminated Line 1	2440mm x 6000mm	Kingspan, Truslow	Clear PVB	1.14mm - 2.28mm	8 Dec 2003

End of Record

Certificate No: SSM41413

Issued Date: 14 December 2003

This schedule supersedes all previously issued schedules

* For details of manufacture, refer to the licensee

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SAI GLOBAL
 s.a.i. global certification services

4-Applications



5mm grey coated glass for windows

The 5mm grey coated glass also called 5mm grey one-way mirror glass, they often used for residential windows and uses PVC or aluminum frames to be assembled for windows, our clients often buy sheet size and cut to size locally.



5mm grey reflective glass for doors

5mm grey reflective glass is a good choice for doors, because its solar performance but also privacy effects, which in a good cost with customized function for all kinds of projects.

5. Specifications

Item name: 5mm grey reflective glass, 5mm grey one way mirror glass
Glass color: light grey, dark grey, crystal grey, black, dark
Glass shape: flat, bent, or customized

Glass size: sheet size, 1650x2140mm, 2140x3300mm, 2250x3300mm, 2440x3300mm others can be customized or cut

Quality: IGCC/ASTM/CCC/ISO9001, etc;

Production time: 3-15 days, most of the time have stocks

Packing: Export-level strong plywood crates;

Payment term: 100% before delivery, others can negotiate



Sheet size reflective glass 2140x3300mm in 5mm thick

THICKNESS	SIZE	PCS/CRATE	SQM/CRATE	CRATE/CONT	SQM/CONT	G.W./CONT
3MM	2440*1650	70	281.820	12	3381.84	33818
4MM	2140*1650	75	264.830	10	2648.30	26483
4MM	2250*1650	75	278.440	10	2784.40	27844
4MM	2440*1650	66	265.716	10	2657.16	26572
4MM	2440*1830	60	267.912	10	2679.12	26791
4MM	3300*2140	38	268.356	10	2683.56	26836
4MM	3300*2250	35	259.875	10	2598.75	25988
4MM	3300*2440	34	273.768	10	2737.68	27377
5MM	2000*1500	66	198.000	10	1980.00	24750
5MM	2140*1650	60	211.860	10	2118.60	26483
5MM	2250*1650	60	222.750	10	2227.50	27844
5MM	2440*1650	53	213.378	10	2133.78	26672
5MM	2440*1830	48	214.330	10	2143.30	26791
5MM	3300*2140	30	211.860	10	2118.60	26483
5MM	3300*2250	29	215.325	10	2153.25	26916
5MM	3300*2440	27	217.404	10	2174.04	27176
5.3MM	3300*2140	29	197.736	10	1977.36	27189
5.3MM	3300*2250	28	200.475	10	2004.75	27565
6MM	2140*1650	50	176.550	10	1765.50	26483
6MM	2250*1650	50	185.625	10	1856.25	27844
6MM	2440*1650	44	177.140	10	1771.40	26571
6MM	2440*1830	40	178.608	10	1786.08	26791
6MM	3300*2140	25	176.550	10	1765.50	26483
6MM	3300*2250	24	178.200	10	1782.00	26730
6MM	3300*2440	23	185.196	10	1851.96	27779
8MM	3300*2140	19	134.178	10	1341.78	26836
8MM	3300*2250	18	133.650	10	1336.50	26730
8MM	3300*2440	17	136.884	10	1368.84	27377
10MM	3300*2140	15	105.930	10	1059.30	26483
10MM	3300*2250	15	103.950	10	1039.50	25988
10MM	3300*2440	14	112.728	10	1127.28	28182

Packing list for reflective glass

6. Production Details

Coating Line

[Dragon Glass group](#) has over 2 coating lines, focusing on different coated glass processing, we have periods for different colors, if some colors are not stocked, you might need more time. For more information, you can ask our [sales team](#).



Cutting line

We have over 7 cutting lines, including Bottero, Lisec auto cutting line, CNC cutting line, and so on, if you do not buy sheet glass, according to the customer's CAD drawing, our professional team will try our best to help you with your glass sizes and shapes.



Tempering furnace

Our facilities for reflective glass, if it needs to be tempered glass which comes from Land Glass (2 sets) & North Glass (3 sets) or International brands (3 sets) will let all glass be tempered in very good condition, The standard for us is a self-explosion rate of less than 0.01%, super flatness, and no defects.



7. Packing and Delivery



Packed reflective glass, one way mirror glass



How do we load the glass into containers?

Dragon Glass, a professional glass supplier in China, besides 5mm grey reflective glass, also provides other colors or thicknesses of reflective glass, all this has stocks and schedules, just call us or email us right now, please your orders, and you will not be disappointed!