

SOLID COLOR

PRODUCT DATA

Goldray's Solid Color is an opaque finish available in a wide range of standard and custom colors. Solid Color is made using a very low VOC-emitting coating, which is applied to the unexposed surface of glass to produce a colorful finish. Glass cladding is an impact and abrasion resistant product, which is easy to keep clean and very low-maintenance. It is available in both laminated* and monolithic form.



PRODUCT STANDARD COLORS**

COLOR	SWATCH
Pitch Black	
Primary White	
Classic White	
Interior White	
Chalk White	
Whitewash	
Smoke	
Stone	
Kohl	

COLOR	SWATCH
Aluminum	
Spun Silver	
Bronze Cast	
Copper Wired	
Gold Leafed	
Taupe	
Buff	
Peachy Keen	
Afternoon Sunshine	

COLOR	SWATCH
Avocado Crema	
Orange Marmalade	
Manzanilla Olive	
Groovy Purple	
Turquoise Tide	
Deep Emerald	
Intense Ruby	
Vivid Sapphire	

*Coating on surfaces 2 & 3 of the laminated unit.

**Colors may vary when viewed or printed on different devices. For most accurate color representation, please refer to our website or request a product sample.



GLASS TOLERANCE

MONOLITHIC:

SI Designation	Traditional Designation	Glass Makeup Thickness Range				Glass Weight	
		min (mm)	max (mm)	min (in)	max (in)	kg/sqm	lb/sqft
3mm	1/8in	3.02	3.60	0.119	0.142	8.61	1.76
4mm	5/32in	3.88	4.39	0.153	0.173	10.59	2.17
5mm	3/16in	4.67	5.25	0.184	0.207	12.74	2.61
6mm	1/4in	5.66	6.40	0.223	0.252	15.62	3.20
8mm	5/16in	7.52	8.63	0.296	0.340	21.20	4.34
10mm	3/8in	9.12	10.51	0.359	0.414	25.90	5.30
12mm	1/2in	11.91	13.9	0.473	0.539	33.86	6.93

LAMINATED:

SI Designation	Traditional Designation	Glass Makeup Thickness Range				Glass Weight	
		min (mm)	max (mm)	min (in)	max (in)	kg/sqm	lb/sqft
3mm + 3mm	1/8in + 1/8in	7.03	9.01	0.277	0.355	16.55	3.39
4mm + 4mm	5/32in + 5/32in	8.75	10.59	0.344	0.417	19.58	4.01
5mm + 5mm	3/16in + 3/16in	10.33	12.31	0.407	0.485	23.68	4.85
6mm + 6mm	1/4in + 1/4in	12.31	14.61	0.485	0.576	28.61	5.86



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PRODUCT FEATURES

- Suitable for interior applications
- Standard and custom colors and patterns available
- Can be used to achieve a variety of design goals
- Cost-effective and easy to maintain
- Highly durable and abrasion resistant
- Can be combined with other products
- Available laminated and monolithic

APPLICABLE STANDARDS

- ANSI Z97.1 2015 UA: Pass
 - » Laminated Glazing (when laminated)
 - » Tempered Glazing
 - » Organic Coated Glazing
- 16 CFR 1201: Pass
- CAN/CGSB 12.1-2017: Pass

APPLICABLE SPECIFICATION

Goldray's Solid Color complies with all major building codes and meets the following industry standards:

- ASTM C1036 - Specification for Flat Glass
- ASTM C1048 - Specification for Heat-Strengthened and Fully Tempered Flat Glass
- ASTM C1172 - Specification for Laminated Architectural Flat Glass (When Laminated)

COMPATIBLE SYSTEMS

☒ MOSAIC

☒ NOVA

SUSTAINABILITY

- HPD and LEED documents available
- Clean Air Gold Certified - California Department of Public Health (CDPH) Standard Method v1.2: Private Office and School Classroom.



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