GRAPHICS

PRODUCT DATA

Goldray's Graphics products put you in charge – you dream it, and we bring it to life! Made by using the latest technology to print organic ink directly onto glass, this solution can create multi-color or photographic images for either monolithic or laminated installations. This versatile product is a cost effective, low maintenance solution to many design needs. Goldray products manufactured with custom Graphics technology are highly durable and abrasion resistant.





GLASS TOLERANCE

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
10mm	3/8in	9.12	10.51	0.359	0.414	25.90	5.30
12mm	1/2in	11.91	13.90	0.473	0.539	33.86	6.93

PRODUCT FEATURES

- Suitable for interior and exterior applications
- Can be used to achieve a variety of design goals
- Can be combined with other products
- Available in laminated or monolithic forms
- Highly durable and abrasion resistant

APPLICABLE STANDARDS

- ANSI 97.1 2015: Passed
 - » Laminated Glazing (When Laminated)
 - » Tempered Glazing (When Tempered)
 - » Organic Coated Glazing (When Painted)
- 16 CFR 1201: Pass
- CAN/CGSB 12.1-2017: Pass

APPLICABLE SPECIFICATIONS

Goldray's Graphics line 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



