REEDED GLASS

PRODUCT DATA

Reeded glass, often referred to in the design community as pattern glass, has ridges or bumpiness to the touch. This is a result of the process and molds used to create the glass. The degree of transparency depends on the spacing between the ridges formed in the glass. Tighter spaces between ridges creates more light diffusion, which increases the degree of privacy.

GLASS TOLERANCE

SI Designation	Traditional Designation	Glass Makeup Thickness Range				Glass Weight	
		min (mm)	max (mm)	min (in)	max (in)	kg/sqm	lb/sqft
5mm	3/ 16in.	4.57	5.05	0.180	0.199	12.64	2.59
10mm	3/8in.	9.02	10.31	0.355	0.406	26.28	5.18

GOLDRAY

PRODUCT FEATURES

- Durable and abrasion resistant
- Interior/exterior applications
- Standard and custom colors/patterns available
- Available laminated and monolithic

APPLICABLE STANDARDS

- ANSI Z97.1 2015 UA: Pass
  - » Laminated Glazing
  - » Tempered Glazing
- 16 CFR 1201: Pass
- CAN/CGSB 12.1-2017: Pass

APPLICABLE SPECIFICATIONS

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

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

PRODUCT CERTIFICATIONS

- Low Emitting Materials: Clean Air Gold Certified

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