Technical Data Sheet





Diamond Polished Wire Glass

A clear annealed glass with a (1/4") diamond patterned wire mesh embedded into the substrate, offering fire protection with an industrial aesthetic.

Where to use it?

- Doors & Windows Fire-rated applications without impact resistance.
- Cabinetry & Partitions Industrial & farmhouse aesthetics.
- Fire-Rated Doors & Frames Must meet safety standards.

Fire Protection & Benefits

- Fire-rated for 20-45-minute applications (hose stream tested).
- Withstands thermal shock.
- Cost-effective fire-rated glazing.
- Can be used monolithically or as part of an insulating glass unit.

Glass Thickness		Mahama / Oceano Mar	10 70/	01100	
mm	inches	Makeup / Composition	VLT%	SHGC	Winter U-Factor
6mm	1/4"	1/4" Polished Diamond Glass	83,7	0,92	0.81

Interglass cannot be held responsible for any deviation between the data introduced and the conditions on site. Technical specifications and other data are based on information available at the time of preparation of this document and are subject to change without notice. Data values were simulated using Optics 6 & used with Windows 5.2. The performance data is simulated, not actually measured.



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