



Architectural



SIGNAGE
& PRINT

Reeded Glass - 13mm

Reeded Glass decorative polymeric vinyl with 13mm flutes offers a premium textured glass look with excellent light diffusion and privacy. Its polymeric construction ensures long-term durability, stability, and resistance to shrinkage. Ideal for interior partitions, windows, and retail displays, it's easy to apply and remove, providing a cost-effective alternative to real reeded glass.

Technical Performance Data

Calculated on 3mm single-pane glass.

Natural Light & Glare

VLT (Visible Light Transmission)	74%
Visible Light Reflectance (internal)	n/a
Glare Reduction	23%

Solar Energy

Transmittance	n/a
Reflectance	n/a
Absorption	n/a
Total Solar Energy Rejected (TSER)	n/a

Thermal Energy

Shading Coefficient	n/a
Solar Heat Gain Coefficient	n/a
U-Value - (W/m ² K)	5.8
R-Value - (m ² K/W)	0.17

Ultraviolet & Infrared

UV Rejection	24%
IR Rejection	15%
Anti Fade Rating (0-100)	22

Manufactured Specifications

Thickness	80 µm
Structure:	Calandered Polymeric 100g
Composition	PVC
Warranty	See lifespan
Colour	Clear
Ink Compatibility	n/a
Stock Code	RGP13S

For Reference Only: Technical specifications can differ between batches. Dura Vista retains the right to update this information at any time without notice. **Warranty covers material replacement for minimum years of lifespan.**

Product Care & Maintenance:

After installation allow 30 – 60 days to cure. Never try to remove bubbles during the curing process. After curing you may clean the windows with soapy water and non-abrasive cloths or sponges and paper towels. Do not attempt to clean the film with chemicals containing ammonia or abrasives.

Installation Guidelines

Vertical Installation on standard glass surface

Single Pane Glass

Clear Single Pane	✓
Tinted Single Pane	✓
Reflective Tinted Single Pane	✓
Thermally Toughened Safety Glass (EN 12150)	✓

Double Pane / Double Glazing

Clear Double Pane	✓
Tinted Double Pane	✓
Reflective Tinted Double Pane	✓
Gas-Filled Double Pane (Low-E)	✓
External: SATDIP / PVB / Lam. Safety Glass	✓
Internal: SATDIP / PVB / Lam. Safety Glass	✓
Thermally Toughened Safety Glass (EN 12150)	✓

Safety Guideline Symbols

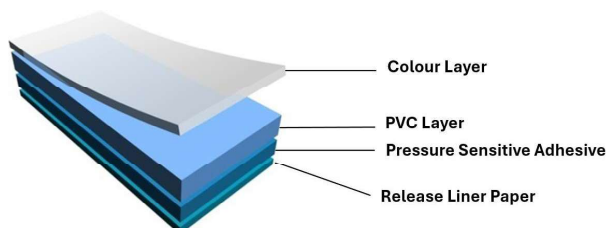
Safety Guideline Symbols	Symbol
Safe to install	✓
Unsafe to install	X
Caution, will cause thermal stress	!
For Internal use only	✓
Peel Strength (gr/inch)	>1000
REACH & RoHS Respected	✓

Lifespan (minimum to maximum)

Lifespan (minimum to maximum)	Years
Indoor Use (No UV Exposure)	6 - 10 yrs
Indoor Use (Direct UV or Partial UV)	3 - 6 yrs
Outdoor Use (Shaded or Partial UV Exposure)	3 - 6 yrs
Outdoor Use (Full UV)	2 - 4 yrs

Lifespan does not refer to ink fading time.

Guidelines provided are based on a single glass surface up to 2.5m² with no single length or width greater than 2 meters.



Reeded Glass 13mm - Polymeric Vinyl

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