

LD750

Siliconized Acrylic Sealant

TREMCO
Lasting Performance



KEY BENEFITS SUMMARY

- Paintable
- Mildew resistant
- Easy application and tooling
- Siliconized formulation - improved adhesion to full range of construction substrates
- Complies to ASTM C 834 standard specification for latex sealant
- ASTM E 90 - Acoustics up to 62 dB
- ASTM G 21- Antifungal sealant

PRODUCT INFORMATION

Description

LD750 is an excellent all-purpose acrylic sealant formulated to provide a fast-setting pliable seal with minimal shrinkage.

Colour

White

Packaging

300ml cartridges (24 per carton)

600ml sausages (20 per carton)

Joint Preparation

Faces should be clean, dry and free from dust, oil, grease, old sealant and any traces of contaminant which may affect adhesion. Any previously applied sealant must be mechanically removed.

- Apply masking tape to prevent contamination of adjacent surfaces.
- Depending on the substrate, please contact Tremco representatives.

Joint Backing

- Closed cell polyethylene backer rod is recommended for the application.

Usage / Purpose

LD750 is used as a multi-purpose sealant for cracks and joints and it is recommended for sealing interior joints between walls and panels, around door frames and baseboards and also joints between bathroom features and walls.

Priming

- Excellent adhesion without primer to concrete, glass, brick, ceramic, wood, steel and galvanized steel. Perform preliminary adhesion tests on critical and unknown surfaces.

Application

- Apply LD750 equally and free of air bubbles directly out of the cartridge onto the surface or into the joint.
- Smooth surface if necessary, within the film formation time.
- If masking tape has been used remove it right after smoothing.

Cleaning

For surfaces and tools that are contaminated by LD750, we recommend appropriate solvents as cleaner. Totally cured material can only be removed mechanically.

Health & Safety Precautions

Safety data sheet must be read and understood before usage.

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TECHNICAL DATA

PROPERTY	TEST METHOD	RESULT
Specific gravity	Internal	1.5
Consistency	ASTM C639	non-sagging
Tack-free time	ASTM C679	45 - 55 minutes
Cure rate	Internal	1mm depth/day
Elongation at break	ASTM D412	250%
Application temperature		+5°C to +40°C
Storage	Store in shaded dry conditions between +5°C and +25°C.	
Shelf life	12 months when stored as recommended in original unopened containers.	

Coverage

Joint dimensions width x depth (mm)	Approximate metres per 300ml cartridge	Approximate metres per 600ml sausage
5 x 5	12.0	24
8 x 6	6.2	12.5
10 x 8	3.7	7.5
15 x 10	2	4.0
20 x 12	1.2	2.5
25 x 15	0.8	1.6
30 x 15	0.6	1.3

Overpainting

LD750 can be overpainted. Allow 2 to 6 hrs. drying before painting, depending upon climatic conditions.

Please note

Contact with bituminous or tar containing surfaces can lead to discolouring. Application to natural stone substrates is recommended only after appropriate testing.