

Elastoseal® High Grade Waterproofing Sealant

Product Description

Elastoseal is a single component, ready to use elastomeric rubber sealant for superior weatherproofing and sealing of most construction joints. This material cures rapidly to a tough, full bodied, waterproof seal that maintains its joint movement capability and adhesion.

Key Features

- Highly resistant to ultraviolet rays
- Highly resistant to weather and temperature changes
- Cures to a paintable surface
- Works on wet roofs and other surfaces that are not permanently submerged underwater.



Applications

- Seals joints, gaps and holes on roofs, gutters, flashings, downspouts and drainpipes.
- Seals and adhere PVC pipes and fixtures.
- Seals cracks and mating points of concrete and other construction materials needing a flexible seal.
- Seals perimeters, gaps and joints between metal, glass and concrete.

Application Procedure

Surface must be clean and free from oil, grease and loose particles. Roughen or wire brush smooth or coated surfaces to ensure good adhesion.

Packaging

Available sizes in:

- 4 L Can
- 1 L Can
- 1/2 L Can
- 1/4 L Can
- 250 g Pisil Foil Pouch
- 85 g Pisillito Foil Pouch

Storage

Keep containers tightly closed after use. Keep away from electrical and other ignition resources

Product Specifications / Typical Properties / Physical Characteristics

Table 1.

Physical Properties, Uncured State

Parameters	Results
Color	Gray
Consistency	Thixotropic Paste
Extrudability	Easy to Spread
Tack Free time	4 - 8 mins
Slump	≤4 mm
Specific Gravity	1.32 - 1.4
Solids	83 - 87%

Table 2.

Physical Properties, Cured State

Parameters	Results
Hardness, Shore A	27 points
Grab on GI	
- Dry	Good
- Damp	Good
Adhesive Strength	Min.150 psi
Tensile Strength	1.79 - 2.93
Elongation	Min. 300%
Cure thru time	14 - 16 days

Shelf Life

24 months

Health and Safety Precautions

Flammable, harmful or fatal if swallowed. Harmful if inhaled. Use only with adequate ventilation. Use gloves.

KEEP OUT OF REACH OF CHILDREN.

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