

## Pioneer Elastoseal Clear

Permanently Flexible

### Product Description

PioneerPro Elastoseal Clear is a high performance, one component sealant for industrial and electrical applications. It remains permanently flexible and exhibits excellent adhesion to a wide variety of substrates.



### Key Features

- Non corrosive
- Low Odor
- Excellent adhesion to vinyl, wood, steel, aluminium, glass and plastic
- Permanently flexible
- Seals electrical equipment
- Bonds appliance parts
- Waterproof/Weatherproof
- VOC compliant

### Product Specifications / Typical Properties / Physical Characteristics

Table 1:

Physical Properties Uncured State

Parameters	Results
Color	Translucent
Consistency	Thixotropic Paste
Tack Free time	8-20 mins
Slump	Nil
Specific Gravity	0.99-1.0
Extrusion Rate	275 g/min

Table 2: Physical Properties, Cured state

Parameters	Results
Hardness, Shore A	Minimum 15 points
Tensile Strength	220 psi
Elongation	Min. 500%
Cure thru time	1 day

### Applications

- Seals joints, gaps, and holes on: roof, gutter, flashing, downspout, drain pipe
- Seals and adheres: PVC pipes and fixtures
- Seals gaps and joints between metal and glass

### Application Procedure

**Surface Preparation:** Thoroughly clean and dry surface from oil, dirt and grease.

#### Method:

1. Cut nozzle to desired size.
2. Insert cartridge into caulking gun.
3. Push sealant ahead for uniform bead size.

Clean off excess sealant with solvent.

**Note:** The cure progresses inward from the surface. The sealant forms a tack skin free at a minimum of 8 minutes at room temperature. Tooling is not practical after this skin begins forming and should be completed in 5-7 minutes from application, even though this may require alternate periods of applying and tooling.

### Application Equipment

Caulking Gun

### Packaging

- 300 mL - 12 pcs per box
- 185 mL - 30 pcs per box
- 65 mL - 30 pcs per box

### Storage

Store below 27 oC temperature and in covered, well ventilated warehouse, avoid excessive heat conditions. Storage in high heat, high humidity conditions may reduce shelf life up to 30%.

### Shelf Life:

12 months

## Health and Safety Precautions

### Caution

Direct contact of uncured sealant irritates eyes and may irritate skin. Overexposure to vapour may irritate eyes, nose and throat. Avoid eye and skin contact. Use with adequate ventilation. Do not handle contact lenses with sealant on hands.

**In case of eye contact:** Flush eyes with water for 15 minutes. Then seek medical attention.

**In case of skin contact:** Remove from skin and flush with water.

**KEEP OUT OF REACH OF CHILDREN.**

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TDS Pioneer - 022019 Version



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