



# ULTRA ACRYLIC SEALANT

## Flexible Joint Sealant

### Advantages

One component acrylic sealant easy to apply Mould proof

Paintable

Excellent bonding performance with all materials

Admixtures

Surface Treatments

Protective Coatings

Concrete Repairs

Industrial Flooring

Grouts & Anchors,

Adhesives,

Water Proofing

Sealants

PROPERTY	
Appearance	White, Grey, as per customer request
Flow sag or slump	0
Movement capability	15
Extrusion rate(ml/min)	100
Elongation at break (%)	100%
Density (g/cm <sup>3</sup> )	1.5±0.2
Tensile Strength (MPa)	≥0.2
Electric recovery 100 %	110
Take free time (min)	15-30
Cure time	Fully cured 24-48 hors depending on relative humidity and temperature
Hardness (Shore A)	42
Application Temperature	+5°C ~ +40°C
Service Temperature	-15°C ~ +75°C
Paint over Time	30 apporx
Shelf life	12 months

### Applications

It can be used for sealing the gaps, joints in interior and exterior, such as doors and window frames, walls, window sills, prefab elements, stairs, skirting, corrugated roof sheets, chimneys, conduit-pipes and roof gutters.

It can be used on most construction materials, such as brick, concrete,

plasterwork, asbestos cement, Wood, glass, ceramic tiles, metals, aluminum, water channel, canal lining, roof cracks, parapet walls cracks, structural cracks and so on.

### Operation

All surfaces must be clean and dust free. All loose or flaking surface coatings, and old sealant and mastic joints, should be removed before

application. Highly porous substrates such as new plaster should first be primed with PVA bond diluted 1:4 with water.

This product can be applied to slightly damp, but not wet surfaces.

### Precaution

This item is not good for such applications as below  
Structure assembling  
The application surface with high humidity

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Where there always dip in water the effect is according to material and apply method the surface must be clean, dry, and free to dust, dirt, rust and oil  
Apply with caulking guns for the cartridge types cleaning with soapy water after application  
Cut the tip of the cartridge taking care not to damage the thread. Apply nozzle and cut cleanly at an angle of 45° with an opening slightly larger than the gap to be sealed. Apply using a standard sealant gun.

### Attention of operation

Wear suitable protective clothing, gloves and eye/face Protection. After contact with skin, wash immediately with plenty of water and soap. In case of accident or if you feel unwell, seek medical advice immediately.

**Storage Notice** 1. Sealed and stored in cool and dry Place.

2. It is suggested to be stored at 5–25 °C, and the humidity is less than 50%RH.

If the temperature is higher than 40 °C or the humidity is more than 80%RH, the shelf life may be shorter.

### Packing

24Pcs/Cartages in one Carton,  
One Cartage 420 Gm

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