

## TECHNICAL DATA SHEET

## Acrylic Sealant R420 Clear

**Description & Features**

This is a water-based elastic acrylic emulsion as binder, with transparent .the same stretching and resilience as silicone adhesive, while having adhesion, water resistance.The use of water-based formula, does not pollute the substrate surface and easy to clean. After the completion of the material construction, the effect of good transparency and gloss is more beautiful.

**Application**

The product can be used baseboard edges, corner , electrical switch edges and other occasions.

**Restrictions on use:**

The product is not suitable for all oiled, plasticizer or solvent materials; It is not recommended to work in the environment of long-term immersion in water and frost, structural load-bearing parts, and parts in direct contact with food, and when the surface temperature is below 5 °C.

**Colors**

Clear

**Packing**

300ml/cartridge, 25 cartridges/carton.

**Storage & Shelf life**

The shelf life is 12 months if stored in unopened-original package in a dry place at temperatures <27°C.

**Properties**

Item	Specification
<b>Uncured – As Tested at 50% RH and 23°C</b>	
Curing	dehydration reaction
Appearance	No grain,no agglomeration
Specific gravity	1.00 -1.10
Application temperature (°C)	-40 ~ 90
Tack free time(Min)	< 60
Curing rate(mm/24h)	2-3
<b>As Cured – After 21 Days at 50% RH and 25°C</b>	
Elongation at break (%)	>= 300
Tear Strength (kgf/cm2)	>= 2.0
Hardness Shore A	30 - 40