

FINESIL TECHNOLOGY INC.

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TECHNICAL DATA SHEET

Acetic Silicone Sealant R620

Description & Features

It is single component; Cures at room temperature when exposed to moisture in the air; Acetoxy cure system; Non-sag, paste consistency; Good adhesion on many substrates.

Application

- Door & window and different craft glass adhesive and sealing.
- Vitrine, scutcheon and display cabinets.
- Glass of different decoration projects.
- Small to medium-sized aquarium

<u>Colors</u>

White, black, transparent and others as requested.

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
Curing	Acetic
Appearance	No grain, no agglomeration
Specific gravity (g/cm3)	1.02±0.02
Application temperature	(°C) 0-200
Curing time (days)	7-14
Resistance to flow(mm)	0
Tack free time(Min)	10
Curing rate(mm/24h)	3-5
Physical properties, after curing 7 days at 25°C	
Elongation at break (%)	150-300
Tensible strength (kgf/cn	n ²) 17-23
Hardness Shore A	28-33