

Technical Data Sheet

Acetate Silicone Sealant

Product Code : GP6800

GP6500 is a single component acetic silicone sealant for a wide range of general sealing applications.

Outstanding primeless adhesion onto several materials

Technical Datasheet:

Acetate Silicone Sealant		
Specifications		Value
Composition		acetic curing
Density	g/cm ³	0.96±0.02
Skin Formation time at 23°C / 50% RH	Minutes	15
Curing Rate	mm/24 hours	1.8
Hardness (Shore A)		30-40
Tensile Strength	MPa	0.75
Ultimate Elongation	%	380
Modulus at 100% Elongation	MPa	0.31
Sag	mm	0
Application Temperature	°C	+4 to +40
Temperature Resistance	°C	-40 to +180
Volatile Organic Content (VOC)	%	7.2
Elastic recovery	%	87
Ultraviolet resistance		yes
can be painted over		no
Anti-Fungus & Anti-Bacterial		yes

Application Area:

1. Water-proof fungus & bacterial proof for all kinds of kitchenware and sanitary ware.
2. Outstanding primeless adhesion on several materials e.g. tiles, ceramic, aluminum and glass.
3. Installation and sealing for all kinds of doors and windows.
4. Use for general applications in home decorations and so on.



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5. Should not be used as structural sealant

Using Instructions:

1. Clean the joint surface where you will stick with acetone or other solvent.
2. Paste masking tape on the place that needs protection; Remove the masking tape before the sealant starts curing.
3. Product applicability should be confirmed in user's sole judgment. Please do the compatibility test before official use to make sure that it can stick well with the surface
4. Clean up uncured sealant with cloth or solvent such as turpentine; remove excessive solidified sealant with sharp knife

Safety:

1. Use in well ventilated areas.
2. In case of eye contact, flush with water and seek medical attention immediately.
3. Keep out of the reach of children.

Storage:

Should be stored separately in cool and dry places, temperature below 27°C.
12 months shelf life from the date of production.

Transport:

Transported as unhazardous products.

Colors:

White, Grey, Black or Customize

Available Packing:

280ml, 300ml plastic cartridges