



PRODUCT SPECIFICATION

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Revised edition no : 00

P-400 Mold Retardant Acetoxy Silicone Sealant

Effective Date:8/6/2024

Description:

P-400 Mold Retardant Acetoxy Silicone Sealant is a one-component, acid-cured and environment-friendly product, which is designed for sanitary fittings. This product is an excellent candidate to consider the reliable prevention of mildew formation around fixtures in high humidity and temperature areas such as bath and kitchen rooms, swimming pool, facilities, lavatories and proofing. It also has good adhesion to most common building materials e.g. glass, tiles, ceramics and fiber glass, painted wood.

Technical Index

Property		P-400
Color		White/clear
Droop	Vertical/mm	0
	Level	0
Tack free time /min		10-20
Extrudability/(g/min)		≥120
Density/(g/cm ³)		0.98±0.01
Mouldproof level		0
Tensile strength/MPa	23°C	>0.50
	-20°C	>0.60

* Physical data in the above table is for reference only

Special features

- One component acetoxy silicone sealant, curing with room temperature, good construction performance.
- Easy to apply, highly efficient and mold retardant
- High bonding strength and fast curing speed
- Excellent thixotrophy unseasonably restricted

Application

General sealing of glazing and indoor decoration

Limitations

- Not suitable for outdoor and structural bonding.
- Not be used on basic materials such as marble and granite.
- Not suitable for all materials that will exudate grease, plasticizers or solvents.
- Not suitable for enclosed space or direct contact with food surface.
- Substrate surface temperature below 5°C or over 40°C is not suitable for construction.

Operation and safety

- The workplace should always be well ventilated.
- The uncured sealant should not contact the eyes. If contact occurs, please flush with water and contact the doctor.
- Please avoid prolonged contact with the skin, which may cause itching.
- Keep out of reach of children.

Storage

Please stored in a cool and dry place under 27°C.

Shelf life

12 month

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