

# antas<sup>®</sup>

## Kitchen and Bathroom Silicone Sealant

### DESCRIPTION

antas<sup>®</sup> Kitchen and Bathroom Silicone Sealant is a one component, neutral curing silicone sealant that designed for applications where mould or mildew resistant properties are required. It cures to elastomeric sealant with effective mould resistance suitable for gap sealing in mould or mildew prone areas.



### FEATURES

- Excellent resistance to mould (Tested to Level 0, the highest level according to GB/T 1741)
- Easy to use with good tooling and non-sagging properties at 5 to 45°C
- Excellent weather durability, resistance to UV and hydrolysis
- No corrosion or staining to metal, stone, ceramic tiles or most common building materials
- Good adhesion to most building materials
- Compatible with other neutrally cured silicone sealants

### USES

It is used for water and mould resistant sealing in kitchens, bathrooms, shower screens, coolrooms or other mould resistance required applications.

### CONFORMATION

Manufacturer is certified to ISO 9001 and 14001 JC/T 885 Mould Resistant Construction Sealants.

### SPECIFICATION

No	Items	Properties
1	Appearance	Homogenous
2	Tack free, hr	≤ 1.0
3	Slump, mm	0
4	Elasticity recovery, %	≥ 80
5	Tensile Modulus at 23°C, MPa	> 0.5
6	Adhesion after Heating/Cooling cycle	Intact
7	Adhesion after water immersion	Intact
8	Adhesion at maintained elongation	Intact
9	Mould resistance (GB/T1741)	Level 0

### APPLICATION & MAINTENANCE

antas<sup>®</sup> Kitchen and Bathroom Silicone Sealant cures by reacting with moisture in air. The tack free time is approximately 20-40 minutes. It generally takes 21 days to be fully cured.

Objects should be secured prior to the applying and full curing of the sealant.

Maintenance of cured sealant is generally not required. In case of damage and requirement for repair, remove the old sealant and clean the substrate as required, then apply new sealants of the same color and quality.

### **LIMITATIONS**

Not suitable for structural assembling.

Not suitable for substrates that release grease, plasticiser or solvent. Compatibility tests are recommended prior to application.

### **COLOUR**

Clear or White

### **SAFETY**

Avoid contact with eyes when operating. In case of accident, rinse opened eyes under running water for several minutes.

Keep good ventilation at the construction site. Avoid applying in confined space.

Read and follow material safety data sheet.

### **PACKAGE**

300ml cartridges / 24 per carton

### **TRANSPORTATION AND STORAGE**

Non dangerous goods for transportation. 12 months of shelf life from the date of manufacturing when stored in dry and cool condition below 27°C.

**Disclaimer:** The statements in this document are based on our present technical knowledge and experience. They do not relieve the applicators from carrying out necessary tests and experiments on their own. Since the conditions of applying our products may vary which can influence results in many ways, this document does not imply any legally binding assurance of certain properties or of suitability for a specific purpose.

V03MY2012