

antas-195 Silicone Weatherproof Sealant for Stone



Base

Neutral Silicone

Color

Black

White

Grey

Customized

Packaging

300mL/cartridge

500mL/sausage

590mL/sausage

Net weight

420g/cartridge

700g/826g

sausage

Shelf life

9 months

Storage

Store in the cool and dry place, under 27°C

Description antas-195 is one component, neutral curing, silicone sealant with good adhesion to porous stone and ceramic materials, specifically designed for weather resistant joint sealing in stone cladding and stone constructions

- Features**
- Good adhesion to all types of marble, granite and ceramic tiles with no oily stain marks
 - Easy to use with good tooling and non-sagging properties at 5 to 45°C
 - Movement capacity of $\pm 35\%$ for effective sealing in stone facade.
 - Excellent weather durability, resistance to UV and hydrolysis
 - Wide range of temperature tolerance, with good elasticity within -50 to 150°C
 - Compatible with other neutrally cured silicone sealants and structural assembly systems

Technical Data	Density	1.4 g/cm ³	
	Slump	0	
	Tack free time	0.8h	GB/T 23261-2009
	Elastic recovery	89%	GB 30982-2014
	Tensile modulus	0.8MPa	GB/T 22083-2008
	Loss of Mass	3.4%	

Applications

- Bonding joints with high performance of weatherability for stone and ceramic cladding and construction.

- Limitations** Antas-195 should not be applied:
- For structural bonding.
 - On the surface of substrate that bleeds oil, plasticizer or solvent and so on (such as impregnated wood).
 - In totally confined spaces
 - When substrate surface temperature beyond 40° C or below 5° C.
 - In continuous water immersion or on the surface with fog, or wet surface, or in continuous wet place
 - On paint surface



GUANGZHOU JOINTAS CHEMICAL CO., LTD

Technical Data Sheet

Antas-195

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**Antas-195
Silicone
Weatherproof
Sealant**

Primer	Primer is not usually required when using antas-195. However, sealant adhesion should always be tested in advance to determine the need of a primer or not. If required, the primer should be applied into a thin film to the joint surface by using a clean lint-free cloth and allowed to dry before sealant application
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Curing and maintenance	antas-195 begins curing when it contacts with the moisture in air. It generally cures 2mm/day, and takes 21 days for fully-cure. In the beginning of using the sealant, please remain the sealant places fixed and flat. Solvent can be used to clean the fractured sealants and then fill up with the new sealants with same color and quality.
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Safety	It is nontoxic after entirely cured. Avoid direct contact with eyes when operating. If happened, rinse opened eye under running water for several minutes. During the curing process, sealant will release a small amount of organic molecules. Construction should ensure good ventilation. If necessary, take protective measures. Please keep children out of reach.
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