

antas-133 Butyl Sealant

Base

Solvent-based
Butyl caulking

Color

Black
White
Grey

Packaging

300mL/cartridge

Net weight

410g/cartridge

Shelf life

9 months

Storage

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

Description antas-133 is one-component, solvent evaporation curing butyl waterproof and caulking sealant. It shows excellent adhesion property to lots of substrates including concrete, metal, marble, wood, plastic, plastic steel, etc.

Features

- Plastic colloid formed after curing, excellent flexibility and resistance to displacement.
- Water-insoluble, can be used in rainy season.
- Feasibility of surface coating.
- Static-free.

Technical Data

Density	1.36 g/cm ³
Slump	0
Tack free time	5min
Nonvolatile content	78.8%
Peeling strength	1.6N/mm

Applications

- Sealing the joints between window frame and wall.
- Sealing the joints and waterproof between sunshade and wall.
- Sealing and caulking the expansion joints of roof and wall.

Limitations Antas-133 should not be applied:

- For structural bonding.
- When substrate surface temperature beyond 50° C or below 5° C.
- To ensure the sealing and caulking effect, twice execution is necessary when the width beyond 20mm or depth beyond 10mm, meanwhile not to remain any cavity.
- Color turning yellow or deep after execution is a normal phenomenon which will not affect the properties.
- Width should be considered according to the 20% volume shrinkage caused by solution evaporation.



GUANGZHOU JOINTAS CHEMICAL CO., LTD

Technical Data Sheet

Antas-133

Butyl Sealant

SGS



ISO14001

CE

No. EC 1282-1013104-GIC2010



ISO质量管理体系认证



中国环境认证



OHSAS18001

Antas-133
Butyl Sealant

Primer Primer is not usually required when using antas-133. 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

Curing and maintenance antas-133 begins curing when it contacts with the moisture in air. It generally cures 4mm/day, and takes 7-10 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.

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.