

Technical data sheet Bitum Gasket
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BITUM GASKET

Bituminous waterproofing adhesive/sealant

DESCRIPTION

Elastoplastic sealing adhesive based on elastomeric bitumen resins that adheres on most of building materials, even on damp surfaces, forming a flexible film. Specifically for the repair of bituminous membranes and the bonding/sealing of cladding materials or insulation materials (except EPS and XPS), roof tiles, plastic surfaces free of plasticisers. It allows the sealing and waterproofing of joints, various cracks, bulges, underbody coatings of vehicles caravans, etc. Adheres to concrete, zinc, wood, aluminium, metal sheet, etc. Good occasional resistance to solvents excluding white spirit or mineral oils. Cannot be painted, not compatible with other sealants.

FEATURES

- Adheres to all materials
- Bonds, seals, waterproofs
- Adheres to bituminous and damp substrates
- Good adhesion on metal surfaces
- Can also be applied vertically, non-sagging.

TECHNICAL DATA

Appearance	Thixotropic paste - Black
Specific gravity [g/cm ³] (NPT Method 06) (23°C and 50% RH)	1.02
Boiling point [°C] (ASTM D1120)	Ca. 150
Flash point (°C)	>39
Solubility	In organic solvent
Application temperature [°C]	5 ÷ 30
Open time [min.] (23°C, 50 % RH)	Max 15
Temperature resistance	-35 ÷ 110
Shore A (ISO 868)	Ca. 22
Curing through volume [mm] (NPT Method 07) (24h - 23°C and 50% RH)	Ca. 3

APPLICATION

Remove the threaded top from the plastic nozzle, screw on the nozzle and cut it at an angle at the base to the desired thickness and profile of the cord. Insert the cartridge into a manual or pneumatic gun and apply for curbs. Complete hardening is a function of thickness, atmospheric conditions and it can last from 24 hours to 3 days, but after a few hours good adhesion and consistency is achieved.

CLEANING OF EQUIPMENT AND PERSONAL PROTECTIVE MEASURES

Clean tools used with white spirit. Avoid skin contact by using latex gloves, rubber or polyethylene gloves. If it comes into contact with skin, remove immediately and wash with water and soap.

PACKAGING

Cartridge 300 ml 12 pieces per box

STORAGE AND SHELF LIFE

Bitum Gasket can be stored for 12 months in the original packaging. Storage temperature between 5°C and 30°C in a cool, dry place. Keep away from sources of humidity, heat sources.

GENERAL INFORMATION

The information contained in this data sheet represents the best of our knowledge. However, this document cannot be regarded as a guarantee that the product will be used and applied in accordance with the instructions provided. Successful application is beyond our control and depends on many factors. We accept no responsibility for the misuse of the product, the recommendations in this document should be considered general guidelines. If any doubts remain, please carry out preliminary tests. NPT Srl, reserves the right to modify and update the data sheet without prior notice. Customers are kindly requested to check that they have the latest version.

ALWAYS CONSULT THE SAFETY DATA SHEET BEFORE USING THE PRODUCT