PR1ME®
SEALANTS • ADHESIVES • WATERPROOFING

BF
Butyl Based Tape

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TECHNICAL DATA SHEET

WATERPROOFING TAPES

PRODUCT DESCRIPTION

Waterproofing **PRIME®** BF foiled tape based on a butyl rubber sealing compound of permanent tack that is protected by a 2 liners anti adhesive paper for easy and quick mounting

ADVANTAGES

Perfect adhesion to most materials. Ability to self-seal in case of punctures and cuts. High resistance to UV-radiation. Hands and surface remain clean. Elastic over the entire length. Long-term service life. Environmentally friendly, does not contain life-threatening substances.

APPLICATION AREAS

Sealing of visors of balconies, elements of roofing glazing, mansard dormer windows. Quick repair and sealing of roof elements, roof systems from various materials and drainage systems. Sealing joints and seams in structures of various materials (concrete, metal, wood, plastic, polycarbonate,). sealing slits and cracks. Sealing vans of cars, boats, metal equipment. sealing elements of pipes, pipelines, etc..

TECHNICAL SPECIFICATIONS

• Tape thickness, мм	1.0 ± 0.1
• Vapor permeation resistance, mg/ (m×h×Pa)	0.0002 ± 2%
• Water permeability	non-penetrating
• Strength of adhesion to concrete, MPa	0.15 ± 0.02
• Strength of adhesion to steel, MPa	0.16 ± 0.02
• Operating temperature, ºC	– 40 – + 100
• Recommended application temperature, ºC	+ 5 – + 40
• Service life (at least), years	12

SURFACE PREPARATION

Before using PRIME® BF waterproofing tape, all surfaces must be clean, dry, free from grease and free from oil, grease and dust. If there are organic, technological contaminants, atmospheric manifestations (dust, condensate) on the surfaces in the sealing zones participating in direct contact with the tape, they must be eliminated. Unstable, porous, peeling substrates must be primed before gluing the tape. Remove the packing material from the roll of tape. Cut the tape to the required length. Remove the release material. Pressing down evenly, adhere the tape to the work surfaces. Do not allow air voids and / or folds to form, excessive tension / sagging of the tape. The connection of several cuts of the tape is carried out with an overlap.

COLOUR

Aluminum and other colours by special demand.

PACKAGING

Roll
Widths - 50mm / 100mm / 150mm / 200mm / 300mm.
Length - 10 meters.

SHELF LIFE

36 months in the original packaging.

STORAGE CONDITION

Temperature from 0 to + 25 °C •
dry warehouse • do not allow direct sunlight.

DISCLAIMER

The technical data contained herein is based on our present knowledge and experience and we cannot be held liable for any errors, inaccuracies, omissions or editorial failings that result from technological changes or research between the date of issue of this document and the date the product is acquired. Before using the product, the user should carry out any necessary tests in order to ensure that the product is suitable for the intended application. Moreover, all users should contact the seller or the manufacturer of the product for additional technical information concerning its use if they think that the information in their possession needs to be clarified in any way, whether for normal use or a specific application of our product. Our guarantee applies within the context of the statutory regulations and provisions in force, current professional standards and in maccordance with the stipulations set out in our general sales conditions. The information detailed in the present technical data sheet is given by way of indication and is not exhaustive. The same applies to any information provided verbally by telephone to any prospective or existing customer.

ISO 9001 2015
ISO 14001 2015
ISO 45001 2018