
BUTYRUB

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Base	Polybutene
Consistency	Pasta
Curing System	Oxidative drying
Skin formation (20°C/65% R.H.)	less than 24h
Shrinkage (DIN 52451)	0%
Specific Gravity (DIN 53479B)	1,7 g/ml
Temperature Resistance	-20°C to +80°C
Solid content	100%

* This varies according to ambient conditions such as temperature, humidity, substrate etc.

Product:

Butyrub is a permanent plastic one-component sealant based on polybutene.

Characteristics:

- Very easy to apply
- Forms an elastic and tight skin
- Can be painted over after 24 hours
- Very good adhesion on many building surfaces
- UV and weather resistant
- Good resistance against chemicals

Applications:

- Joints with limited movement up to 5%.
- Sealant for joints in masonry, door- and windowframes, windowsills.
- Mounting of single layer glass in wooden, concrete and steel frames (e.g. greenhouses).
- Sealant for joints in car-bodies and containers.

Packaging:

Colour: white, grey, brown, black

Packaging: cartridge 310 ml, foilbag 600 ml, drum 30 kg

Shelflife:

At least 12 months in unopened packaging in a cool and dry storage place at temperatures between +5°C and +25°C.

Surfaces:

Type: all porous and non-porous surfaces such as wood, concrete, stone and other building materials. No suitable for PE, PP, teflon and bituminous surfaces.

State of Surface: clean, dry, free of dust and grease

Preparation: not necessary

We recommend a preliminary compatibility test.

Joint Size:

Minimum Width: 5 mm

Maximum Width: 20 mm

Minimum Depth: 5 mm

Recommendation: joint depth = joint width

Use PE backer rods in case of large joint dimensions to avoid three-sided adhesion.

Applying the sealant:

Method: Apply the sealant by means of a handheld or pneumatic caulking gun. Smoothen the sealant with a filling-knife.

Application temperature: +5°C to +30°C

Clean: Uncured Butyrub may be removed from materials and tools with white spirit. Cured sealant must be removed mechanically.

Finishing: with soapy water.

Repair: with Butyrub.

Remark: The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments.

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- Do not use in applications where continuous water immersion is possible.
- Can be painted over with most types of paint.
- The paint should be sufficiently elastic to be applied on plastic sealant.
- Due to the wide range of paints always perform a preliminary compatibility test.
- Not suitable for joints of double layer and safety glass.
- Not suitable for joints of natural stone. In that case use Silirub MA.

Health- and Safety Recommendation:

Apply the usual industrial hygiene.
Consult the label for more information.

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