

UZIN BOND-M

Acrylate sealing compound, ready to use, suitable for painting

Description:

Plastic deformable acrylate compound, ready to use, can be painted over, for the jointing of connecting and movement joints with low stress through upsetting and stretching, for interior and exterior use. Can be used on walls, floors and ceilings, integrated elements, window frames and sills as well as for the sealing of joints between floorboards prior to levelling work and for the closing of cracks and joints in masonry or plaster.

Suitable for/on:

- ▶ Residential, commercial, and industrial buildings.
- ▶ Connecting joints to ceilings, integrated elements, window frames and sills and door frames
- ▶ Sealing of floorboards prior to levelling work
- ▶ On masonry, plaster, and concrete
- ▶ Gypsum blocks, gypsum fiber and gypsum board plates

Product benefits / features:

UZIN BOND-M is a ready to use acrylic sealing compound which dries by releasing water. After setting, UZIN BOND-M is weather and ageing-resistant.

- ▶ Ready for use
- ▶ Good filling capacity
- ▶ Setting without tension
- ▶ Resistant against weather and ageing
- ▶ Can be plastered and brushed over

Technical Data:

Packaging:	PE Plastic tube & containers
Sizes:	310ml, 1 kg, 5 kg and 15kg
Storage:	minimum 12 months
Color liquid/dry:	cream white
Consumption /coverage:	See consumption table
Working temperature:	+5°C to +40°C
Skin formation after:	approx. 10 – 20 minutes*
Setting:	approx. 1 mm/day*
Shore-A final hardness:	10-20 according to DIN 53505
Absorbs movement:	35 %
Temperature resistance:	-20°C to +80°C
Weather resistance:	resistant against driving rain after 2 hours when still fresh

* At 20 °C and 65% relative humidity.

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Substrate preparation:

The bonding surfaces must be clean and free from substances that interfere with adhesion. Remove dirt, release agents completely. The substrate may be damp but not wet. Remove non-load-bearing layers, paint residues and old sealing compounds.

Refer to the product data sheets for other codex products used.

Application:

1. Cut the cartridge open above the threaded neck and screw on nozzle tip cut at an angle.
2. Press sealing compound bubble-free with good flank wetting into the joint.
3. Use a suitable tool to draw level and smooth filled joints before a skin form (within 10 – 20 minutes).
4. Clean tools and soiled surfaces while fresh. Remove mechanically when hardened.

Consumption Data:

Joint cross section	Approx. Consumption	Coverage 310ml cartridge
5 x 5 mm	30 ml/running m	10.3 running m
10 x 10 mm	110 ml/running m	2.8 running m
15 x 15 mm	250 ml/running m	1.3 running m

Important notes:

- ▶ Shelf life at least 18 months when stored in cool and dry conditions in original container. Protect against frost and heat. Use opened containers quickly.
- ▶ Substances and substrates containing bitumen may lead to discoloration in silicon and with adjacent component flanks as well as interfere with adhesion.
- ▶ For connecting and movement joints subjected to increase stretching or upsetting codex products from the current product offering should be used.
- ▶ Pre-fill deeper joints with closed cell round PE string.
- ▶ Mask off joint edges for joint work with clean edges, using self-adhesive tape, if necessary; remove adhesive tape immediately after smoothing.
- ▶ Discolorations may occur when using smoothing agents other than the codex brand; perform a trial joint for this reason.
- ▶ Protect joints against soiling and contact with water until completely dry.

Protection of the workplace and the environment:

Solvent-free. Non-flammable. Keep out of reach of children. Avoid contact with eyes. Ventilation of the work area is recommended. When fully dried, the product presents no physiological or ecological risk. **Information for persons with allergies is available at +30 210 7793777 (Greece).**

Disposal:

Do not empty into drains, sewers, or ground. Plastic cartridges with liquid residues are special waste, empty cartridges or those with dried residues are Construction Waste.