

BAU 125 FLEX

Elastic, self-cleaning, waterproofing paint



Description

BAU 125 FLEX features total water impermeability and crack bridging for protection of walls against rainwater. It has high elasticity and crack bridging ability on surfaces showing hairline cracks, as well as on vertical surfaces including old renders etc. Suitable for painting and waterproofing walls, for exterior and interior use.

Advantages:

- Excellent affinity with substrates implementation
- Antifungal and sublime transpiration
- Resistant to UV radiation
- Long life
- Contains no solvents
- Excellent sealing and perfect coverage of substrates
- High resistance to extreme temperature variations (-25 oC to +105 oC)

Examples of applications

commonly used in horizontal and vertical, old and new, interior and exterior surfaces:

- Coatings
- Mortars
- Concrete
- Plasterboard
- Cement
- Brickwork
- Bitumen membranes etc.

It is ideal for painting houses beside the sea, constantly wet surfaces, etc.

Substrate preparation

Ensure surfaces constants that have dried completely and show no shrinkage trends. Remove loose, detached lots, dirt, oil, dust, etc. Close and repair any gaps and cracks with BAU R2, BAU R4

Mixture preparation

BAU 125 FLEX is ready for use. Required only good stirring in the vessel for a short time until the mixture is homogeneous. Dilute with 5% water if necessary



Instructions of use

The material is applied by brush, roller in two hands crosswise. Use adhesion primer BAU PR1 of BAUSKIN (e.g. in surfaces of chipboard, gypsum etc.) Second hand is applied crosswise over the first. Ensure that the material penetrates and fill all the gaps. It should not be applied under intense solar radiation (temperature greater than 35°C) or rainfall and days where temperature is expected to drop below freezing point. Immediately clean after use application tools with water

Technical features

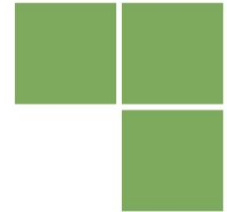
Form:	white paste
Density:	1.35-1.45 kg/L
Application temperature:	+5°C to +35°C
Density:	1.35-1.45 kg/L
Elongation at brake:	400% (ASTM D 2370):
Tensile adhesion:	≥ 2,2 Mpa (ASTM D 4541)
Dry time to touch:	~ 50 min at 20° C
Full drying time:	~ 3 hours at 20° C
Capillary water absorption	0,02 kg/m2h0,5
Viscosity (poise):	15-17

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Consumption

≈ 10-12 m²/lt

Packaging

containers 10lt.

Storage

Preferably in shady and roofed locations, low in moisture.
protected against ice, high temperature and exposure to
sunlight for at least 12 months.

Highlights

The ready to use product has maximum VOC <140 g / l
which accords with Directive 2004/42/E.K (Appendix II,
Table A) for the subcategory i type Y.

Notes

Technical details, properties, recommendations, and
information on BAUSKIN products are supplied in good
faith. They are based on the company's research and
experience, provided that they are stored and applied under
normal conditions. As the method of using materials as well
as project and environment conditions are beyond the
control of the company in each individual application setting,
the product user is held solely responsible for the result of
application. No responsibility under any legitimate
relationship can be substantiated against the company,
based on the information set out hereunder. Product users
are advised to refer to the latest revision of the technical
manuals available.

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Qualitätsmanagementsystem

Zertifiziert nach DIN EN ISO 9001



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