

Flexyl-Abdichtung

Organic weather-resistant levelling compound for sealing and protecting against moisture in the plinth and ground areas.

Material Properties	Moisture protection in ground and plinth areas, good adhesion to bitumen substrates. Impermeable to water and versatile in use.	
Substrate	Primer, adhesive mortar, levelling compound, reinforcement, primer and sealing compound for exterior use. Suitable as a reinforcing compound for armouring in splash water and ground areas. Moisture protection coating for painting over the finishing coat in splash water and ground areas.	
Consumption	<ul style="list-style-type: none"> • Waterproofing • Bonding • Priming / Moisture protection coating • Reinforcement 	<ul style="list-style-type: none"> ca. 3,9 kg/m² ca. 2,0 kg/m² ca. 0,5 kg/m² ca. 1,3 kg/m²

- Technical Data**
- **Classification** // Exterior render according to EN 15824 with organic binders
 - **Density** // ca. 1,2 kg/dm³
 - **Tensile strength** // $\geq 0,3$ MPas according to EN 1542
 - **Water vapour permeability Sd** // class V3 (low) according to EN ISO 7783-2
 - **Water absorption** // class W3 (low) according to EN 1062-3

CE	DIN EN 15824 Plaster with organic binders for exterior use	Durability (frost resistance) NPD
12	Water vapour permeability V3 low	Thermal conductivity λ 10dry, mat NPD
huma farben GmbH D-73563 Mögglingen	Water absorption W3 low	Reaction to fire B-s1, d0
	Tensile strength $\geq 0,3$ N/mm ²	Product Waterproofing

Application

Material is ready for use after brief stirring with a slow-speed agitator. If necessary, adjust consistency with a little water. Apply Flexyl with a stainless-steel notched trowel.

As a sealing compound: Do not fall below minimum consumption/layer thickness (3mm)

As adhesive mortar: Apply to insulation boards with a notched trowel 15 x 15mm.

As a primer/moisture protection coat: Dilute with approx. 10% water, apply with a brush.

As a reinforcing compound: Apply to insulation boards with a stainless-steel trowel, embed the fabric and finish the surface.

Façade plasters

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Clean tools with water immediately after use. Carefully cover neighbouring surfaces. Wash off splashes immediately with plenty of water. Do not use at air and building structure temperatures below +5°C, as well as in direct sunlight, draughts or expected night frosts.

Application	Mixing ratio Drying time	Flexyl / Cement CEM I or CEM II A/LL or CEM II B/LL = 1,0:1,0 Weight parts depending on the temperature, wind and relative humidity. At +20 degrees air and substrate temperature and 65% relative humidity, recoatable after 24 hours at the earliest.
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Packaging	<ul style="list-style-type: none"> • 20 kg/pail • 24 pails/pallet
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Storage	Store the pail tightly closed in a cool and frost-free place.
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Please note	<p>Protect eyes and skin.</p> <p>Giscode BSW20</p>
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Advisory service	The information in this data sheet only represents general guidelines. If you have any technical questions regarding a specific application, please contact our sales office.
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Colours	Natural white
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Safety data sheet available on request.

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