

Waterstop Kellerdicht W

Solvent-free emulsified bituminous coating



AREAS OF APPLICATION

Solvent-free latex bitumen emulsion for applications in base and underground areas.

Permanent sealing against soil moisture and splash water.

Can be used in connection with alsecco facade systems and as bonding bridge.

PRODUCT PROPERTIES

- Resistant to humic acid
- Rotproof
- Water-vapour diffusible
- Water impermeable

TECHNICAL DATA

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|-----------------|--------------------------------|
| Binder base | Latex bitumen |
| Specific weight | approx. 1,05 g/cm ³ |

APPLICATION INSTRUCTIONS

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| Preparation | Seal open joints and cracks carefully with an adequate sealant before coating. |
| Substrate pre-treatment | All substrates must be stable, level and free of any residue, which can reduce adhesiveness. Prime highly absorbent substrates with Waterstop basement sealant W - dilute with 30% water. Pretreat substrates according to the following specifications: |

| Substrate | Precoating |
|--|---|
| On exposed concrete and renders MG PIII | none |
| Standard concrete and fully jointed rendered or bonded brickwork | Slurry sealing or renders MG PIII |
| External thermal insulation cladding systems | Reinforcement mortar suitable for bases |

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| Mixing | Ready to use. Can be adjusted to a workable consistency with a max. of 5 % water. |
| Application | <p>As Moisture Protektion: Apply in three steps using a brush, roller or spraying. Scatter quartz sand (0.3 - 0.7mm) in the last step when reworking with organically bound materials. Solely use Alsicolor Cryltec for reworking with coatings. Note: It ist not possible or needed to recoat the entire surface with mineral texture renders. Mineral renders need to be covered with the moist protection up to min. +5 cm above ground surface</p> <p>As bonding bridge: Apply in one step on the substrate using a brush, roller or spraying. Scatter quartz sand (0.3 - 0.7mm) in the fresh state. It is possible to bond the insulation boards with mineral adhesives Armatop MP or AKS, organic adhesives or adhesive foam.</p> |
| Consumption | approx. 0,5 kg/m ² per layer Determine the precise material requirements by means of a trial coating on the object. |
| Weather conditions | Temperatures below + 5 °C may not arise during application and drying. |
| Drying time | approx. 1 - 4 hours Dependent on temperature and relative humidity. |
| Cleaning of tools | In a fresh state with water. |

STORAGE

Shelf life in original sealed packaging approx. 6 months when kept cool and protected against frost.

PACKAGING INFORMATION

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| Color | Black Green to brown in a fresh state |
| Packaging unit | PP bucket approx. 25 kg net |

OTHER INFORMATION

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| Information on safety | The information provided in the current safety data sheet applies. |
| Transportation | Not a hazardous material |
| Plaster code | BBP10 |

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The above information is based on many years of experience and tests and is provided by us to the best of our knowledge. Such information applies in addition to our application guidelines. However, we cannot accept any responsibility for the correctness of our recommendations on account of wide variety of substrates and of on-site conditions and applications which are outside our control. Any recommendations provided by our employees and deviating from these documents must be given in writing. We reserve right to make any changes on account of technical progress or building regulations. Your technical advisor will be pleased to provide the relevant product data sheets.

