

HERTALAN® KS 217

The water based surface adhesive

**READY TO USE SOLVENT FREE ADHESIVE FOR BONDING
ON TIMBER, TIMBER BASED MATERIALS AND CONCRETE.**

HERTALAN® KS 217 is a ready to use, water based adhesive which has been specifically developed for bonding the HERTALAN® EPDM waterproofing membranes on timber, timber materials and concrete.

Application

HERTALAN® KS 217 is ready to use. Do not thin or mix with external materials. HERTALAN® KS 217 must be applied over the entire surface.

The product should be installed in dry weather conditions and at an ambient temperature of at least +5°C. Both the material and the substrate must be even, dry, clean and free from frost. The HERTALAN® EPDM waterproofing membranes should be laid straight after the adhesive has been applied.



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Substrates

Timber, timber materials and concrete. Please consult our Technical Department with regard to applications on other substrates.

Coverage rate

Depending on the substrate, the coverage is approx. 250 g/m² when adhesive is applied on one side.

Cleaning

The tools can be cleaned with water as long as the adhesive is not cured. Afterwards, the adhesive can only be removed mechanically.

Application time

The open application time depends on the outdoor temperature and ranges between 30 minutes at an outdoor temperature of approx. 5 °C and 10 minutes at an outdoor temperature of approx. 30 °C. The open application time can vary accordingly depending on air humidity and sunlight

Temperature resistance

Once the product is completely cured, a temperature resistance of approx. -40 °C to +80 °C is achieved.

Area of use

The HERTALAN® EPDM waterproofing membrane can be bonded without any need for additional measures up to a building height of 8 m. The KS 205 or KS 137 contact adhesives should also to be used in the edge area. Please contact the Technical Department for further questions.

Technical data

Product type	Water-based plastic dispersion
Colour	White
Viscosity (20°C)	17.000 ± 5.000 mPas
Flash point	-
Density (20°C)	995 ± 10 kg/m ³
Solids content	68 ± 2%
Shelf life	12 months, when stored unopened in its original packaging in a cool and dry place at a temperature of between +5 °C and +25 °C

Delivery unit

Container	Coverage per m ²
Bucket 5 kg	approx. 250 g/m ²
Bucket 18 kg	approx. 250 g/m ²



Please observe the instructions on our EC safety data sheets and the safety instructions on our container labels for handling our products.

Both the information and the product descriptions contained in this publication have been compiled to the best of our knowledge and belief based on our prior experiences and tests. Claims for compensation may not be derived from the same. We reserve the right to make improvements to our product range, in accordance with our high standards in relation to technical advancement and the progression of quality.



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