

TECHNICAL NOTE 07.15.v1

## PRODUCT SPECIFICATION HERTALAN FS14

**DESCRIPTION** hertalan fs14 is a high-quality, durably elastic black single-component adhesive glue

based on synthetic rubber. This sealant can be used on both horizontal and vertical

surfaces in HERTALAN® façade systems.

**TECHNICAL** Product type : Adhesive glue based on synthetic rubber and solvents.

**DATES** Colour : Black.

Odour : Solvent-specific odour (free of aromatic compounds).

 Viscosity (20 °C)
 :  $4,500 \pm 2,000 \text{ Pa.s.}$  

 Density (20 °C)
 :  $1,150 \text{ kg/m}^3$  

 Dry matter
 :  $76 \pm 2\%$ 

Flash point (closed cup) : < 0 °C.

Shelf life : 9 months if kept in a cool place in properly

sealed packaging.

PROPERTIES hertalan fs14 ensures strong adhesion when gluing EPDM film onto a suitable

substrate. The adhesive bond is elastic and water-proof. *hertalan fs14* may be applied on one side. After complete drying, the adhesive bond is resistant to temperatures of

approx. -40 °C to +80 °C.

**DIRECTIONS** hertalan fs14 is ready-to-use and must not be diluted or mixed with other products.

**FOR USE** The glue may be used exclusively in dry weather at ambient temperatures of at

least 5 °C.

SUBSTRATES Concrete, aerated concrete, (mineralised) bituminous roofing strips, wood, various

metals, acrylate glass etc. The base to which *hertalan fs14* is applied must be even, clean, undamaged, dry and free of oil or grease. Sharp segments must be smoothed out. *hertalan fs14* is not suitable for gluing on unlaminated (bare) polystyrene foam,

softened PVC film and other solvent-sensitive substrates.

**CLEANING** Clean used tools immediately after use with cleaning spirit.

**OPEN TIME** The open time depends strongly on the temperature and relative humidity. At high

temperatures, the open time will be shorter. HERTALAN® EPDM bands/strips should

be rolled out and pressed onto the base before the glue develops a skin layer.

**CURING** Depending on the type of base, weather and thickness of application, the adhesive

bond will reach full strength within 48 hours.



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