

# DATA SHEET

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## GERA 3/300 SAS

System Connecting Tape for GERA 3/300 Moisture Barrier

### Applications

To be used with GERA 3/300 FSP for connection to walls, columns, openings and pipes, etc. Barrier against rising damp pursuant to DIN 18195 Part 4.

### Properties

Moisture barrier with closed cell structure. Absorbs only small quantities of water and allows virtually no water vapour to penetrate. Excellent resistance to solvents, fuels, oils and many other chemicals. Free from CFCs/HCFCs / heavy metals and silicones.

### Technical data

Material composition: PE foam approx. 3.0 mm laminated with PE film approx. 300 µm with two adhesive tapes

Bulk density (foam) 21 kg/m<sup>3</sup> DIN 53420 / ISO 845

Compressive strength at 25% and/or 50% compression (foam): 0.02 N/mm<sup>2</sup> / 0.07 N/mm<sup>2</sup> DIN 53421 / ISO 844 / DIN 53421 / ISO 844

Compression set after 25%/22h/24h (foam): 5 % DIN 53572 / ISO 1856

Water vapour permeability: 0.375 g/m<sup>2</sup>/d DIN 52615 / ISO 1663

sd value: > 100 m DIN 52615 / ISO 1663

Water absorption: 7d (foam): < 2 Volume % DIN 53433 / ISO 2896

Thermal conductivity λ at 10°C (foam): 0.045 W/mK DIN 52612 / ISO 8301

Temperature resistance: -40 to +70°C

Storage: Protect from sunlight otherwise risk of decomposition

Delivery: 1 roll = 25 cm wide x 25 m long; 1 bag = 4 rolls

Notes: Carefully prepare connections to GERA 3/300 FSP and attach firmly (see GERA 3/300 SAS data sheet)

The above values are intended as a guide or have been obtained under laboratory conditions and do not constitute any guarantee of product properties. We recommend carrying out preliminary tests to check that our products are suitable for use with other products. Under our General Terms and Conditions, we guarantee consistently high product quality, but due to the many possible applications we cannot accept any liability for specific results in practical applications. This data sheet supersedes any previous versions.