

Technical Data

product: ASTORpol/j spezial 15011 POLYETHYLEN-FOAM

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|------------------------------|---------------|---------------------------------|
| adhesive | : | synthetic rubber hot-melt |
| liner | : | without, fixed siliconized foil |
| peel adhesion | : DIN EN 1939 | material break |
| temperature range | : | - 30 to + 80 °C |
| resistance to high humidity: | | very good |

foam data:

| | | | |
|---|---|------------|--|
| density | : | ISO 845 | ~ 30 kg/m ³ |
| tensile strength | : | ISO 1926 | lengthwise 325 kPa crosswise 220 kPa |
| elongation at break | : | ISO 1926 | lengthwise 125 % crosswise 115 % |
| compressive strength at 50 % compression | : | ISO 844 | 98 kPa |
| compression set 25 % / 22 h at 23°C | : | ISO 1856-C | 20 % (0,5 h after discharge) 12 % (24 h after discharge) |
| water absorption (7 d) | : | | < 1 Vol.-% |

The information supplied on this data sheet is accurate to the best of our knowledge and is based on current data. The properties quoted are typical and intended as a guide. They do not therefore constitute a specification. Customers are encouraged to sample our products before purchase. Customers are recommended to make their own assessment of our products under their own conditions, for their own requirements.

