ASTORmoll 14000

Foamed Polyurethane Gasket





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One side self-adhesive, soft open cells polyurethane foam, highly compressible with excellent recovery, usable as versatile sealing band and as cushioning material.

Product Properties & Applications

- Sealing band for construction
- Soft, highly compressible with excellent shape recovery
- Suitable for use as thermal insulation and cushioning material
- Good temperature resistance
- Available in anthracite (14000-18)
- Available thicknesses: 3, 4, 5, 6, 8, 10, 12, 15, 20, 25 and 30 mm
- Available also as two side adhesive or non-adhesive, as Rolls or stamped parts

Technical Data Foam

Foam open cells ester-based PU-Foam

Bulk density DIN 53420 approx. 30 kg/m^3 Temperature Resistance $-30^{\circ}\text{C up to} + 100^{\circ}\text{C}$

Resistance to compression ASTM D1056/85 4.5 kPa at 40% compression

Thermal conductivity λ ca. 0.036 kcal/mh°C

UV Stability Not resistant (yellowing, embrittlement)

Technical Data Adhesive

Adhesive Waterborne acrylic, solvent free

Temperature Resistance -40°C up to +100°C

Liner Siliconised 70 μm LDPE Film

Ageing properties Very good