



ASTORpol F 15030

Polyethylene Foam Pads, with one-side low-tack adhesive tape, removable without residues.

For the protection of window frames made of wood, aluminium, or plastic (PVC)

Product Properties & Applications

- High quality window-pads for the protection wood- aluminium-, and plastic window frames
- High compression hardness suitable for high loads
- With low-tack adhesive for ease of removal without residues
- Good ageing properties, resistant to moisture and rotting – no mold formation
- Standard dimension: **10 x 40 x 40 mm, white** in sheets of 3x5 pads
anthracite and other dimensions on request

Technical Data - Foam

Foam	closed cell PE-foam
Density	50-70 kg/m ³
Temperature stability	-30 to 75°C (under load), without load up to 100°C
Compression Hardness ISO 3386/1	24 kPa at 10% deflection 60 kPa at 25% deflection 122 kPa at 50% deflection
Tensile Strength ISO 1798	470 – 650 kPa
Elongation at break ISO 1798	150 – 190 %
Compression Set ISO 1856	< 20% at 25% deflection, after 30 min < 10% at 25% deflection, after 24h
Heat Conductivity Value λ	0.038 W/m°C
Water absorption	< 1 %
Chemical resistance	high
Resistance to ageing	high, does not decompose

Technical Data - Adhesive

Adhesive properties	modified acrylate low-tack, easy to remove without residues ca. 1 – 1.5 N / 25 mm (FINAT TM1, steel)
temperature resistance	-40°C to +120°C (S.A.F.T. 95°C)
protective foil	siliconised paper
Resistance to ageing	excellent

All data are single values and are not to be considered as specifications We recommend to perform own tests to ensure suitability.