

Technical information

Sedur Fix F seal polyester foam

PVC surface protection	Data
colors	white, anthracite, brown
thickness	300 µm
hardness	47 +/- 2 Shore D
Polyester foam	Data
color	anthracite
volume weight	ca. 30 kg/m ³
temperature resistance	-30°C until 100°C
crush hardness 40%	3.6 until 5.4 kPa
stretch dry	105%
resistence	very good against oxygen and ozone, not UV-resistant
hydrolytic aging	Hydrolysis is the splitting of a molecule by water absorption. Moisture, as contained in the air, becomes a reactant in this chemical reaction. It is accelerated by increased temperature. Polyester foams have good aging resistance and have proven themselves over many years.
Light aging	Light yellowing in polyester foams is not normally associated with any negative effect on mechanical properties.
fire class	3
Adhesive	Data
adhesive / cover	acrylic, modified (waterproof) / polyethylene paper, white
thickness	0.12 mm
temperature range	-60°C until +120°C
shear strength on steel	(N/625 mm ²) +23° +/- 2°C 40 DIN EN 1943
peel strength on steel	(N/25 mm ²) +23° +/- 2°C 35 DIN EN 1939

The technical information reflects our current knowledge and experience. Special conditions in special individual cases in the application must be taken into account depending on the situation. All values are mean unless otherwise stated.

We are at your disposal for further questions about our products.