

Technical information

Sedur Fix FO Sp polyethylene seal

Polyethylene	Data
color	anthracite
volume weight	ca. 35 kg/m ³
temperature resistance	-60°C until 80°C
compressive stress	at 10% deformation ca. 2,0 N/cm ² at 25% deformation ca. 4,0 N/cm ² at 40% deformation ca. 8,0 N/cm ²
UV-resistance	largely stable
reaction to fire	flammable according to DIN 4102 class (B3)
water absorption	ca. 5 Vol.-%
chemical resistance	chlorinated solvents conditionally stable saltwater resistant gasoline resistant heating oil resistant caustic soda resistant hydrochloric acid 10% resistant sulfuric acid 30% resistant
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.