

Technical information

Sedur DB 1100

PVC foam	Data
Product	Mixed-cell PVC foam, very supple, self-extinguishing, high resistance to aging, versatile applications.
material	mixed-cell PE-foam
color	anthracite, white
latitude	from 6 mm, by the millimeter
thicken / strengthen	2, 3, 4, 5, 6, 8, 10, 12 mm
density	ca. 140 kg/m ³
temperature resistance	-50°C until +70°C
compressive stress	at 10% deformation ca. 0.4 N/cm ² at 25% deformation ca. 0.9 N/cm ² at 40% deformation ca. 1.6 N/cm ²
UV-resistance	largely persistent
water absorption	ca. 40 - 60 Vol. -%
reaction to fire	self-extinguishing B2 (Din 4102)
chemical resistance	chlorinated solvents destroyed saltwater resistant gasoline resistant heating oil resistant caustic soda conditionally resistant hydrochloric acid 10% resistant sulfuric acid 30% resistant

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.