Technical information

Sedur DB 1250

CR-foam	Data	
product	Closed-cell CR cellular rubber (neoprene quality), good resistance to aging,	
	resistant to various chemicals, self-extinguishing. For mechanical and	
	apparatus engineering.	
material	closed-cell CR-foam	
color	black	
latitude	from 6 mm, by the millimeter	
thicken / strengthen	2, 3, 4, 5, 6, 8, 10, 12, 15, 20 mm	
density	ca. 150 kg/m3	
temperature resistance	-30°C until +100°C	
compressive stress	at 10% deformation ca. 3.0 N/cm2	
	at 25% deformation ca. 5.5 N/cm2	
	at 40% deformation ca. 9.0 N/cm2	
UV-resistance	not stable, surface becomes brittle	
water absorption	ca. 5 Vol%	
reaction to fire	flame retardant (B2)	
chemical resistance	chlorinated solvents	destroyed
	saltwater	resistant
	gasoline	conditionally resistant
	heating oil	conditionally resistant
	caustic soda	resistant
	hydrochloric acid 10%	destroyed
	sulfuric acid 30%	destroyed

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.

