

DATA SHEETS

EXTRUDED SILICONE SPONGE

PROPERTY	TEST METHOD	RESULTS
CELLULAR STRUCTURE		CLOSED CELLS
SPECIFIC GRAVITY	ASTM D 792	0,50-0,60 KG/cm ³
COLOUR		WHITE - RED
SHORE HARDNESS	ASTM D 2240	10-15 Shore A2
ELONGATION	ASTM D 412 C	350 - 450%
TENSILE STRENGTH	ASTM D 412 C	19-22 KG/cm ²
TEAR STRENGTH	ASTM D 624 B	NOT TESTED
COMPRESSION SET 22 HRS. 177 °C	ASTM D 395 B	NOT TESTED
RESILIENCE	DIN 53512	NOT TESTED
TEMPERATURE RANGE		- 60 / + 200 °C

The above given information should be considered as a guide but cannot regarded as an engagement from our side.