

# 1438

closed-cell foam rubber

## CR

Density kg/m <sup>3</sup>	150±20
Size block (mm) ±	2000*1000
Max. thickness (mm) ±	50
Cell structure	closed
Colour	black / red
Hardness shore 00	50 ± 5
Compression strength @ 25%	55 kPa
Compression set @ 50%	25%
Water absorption	< 5%
Temperature °C	-35 °C / +100 °C
Linear shrinkage 7 days @ 70 °C	max. 5%
Elongation at break %	> 250%
Tensile strength	1270 kPa
Tear strength	0,43 kN/m
Resistance to:	
Air & UV	very good
Ozone	excellent
Oils	good
Flames	UL94-HF1 / UL94-V0
ASTM D-1056	SCE 42-2C2

All test data are average values and the above given information should be considered as a guideline only.