



## DATA SHEET FOR RS210

BASE RUBBER-		NEOPRENE
CELLULAR STRUCTURE-		CLOSED CELL
COLOUR-		BLACK
ASTM D1056-14 CLASSIFICATION		2 C2 B3 M
DENSITY-		140 - 190 Kg / M3
25% COMPRESSION DEFLECTION- ASTM D1056		35-65 kPa
50% COMPRESSION DEFLECTION - ASTM D1056		70-120 kPa
COMPRESSION SET (25% / 22h / 23Deg.C) - after 24 hours	ASTM D1056	2-5%
COMPRESSION SET (25% / 22h / 23Deg.C) - after 24 hours	ASTM D1056	15-35%
SHRINKAGE (22h / 70Deg C)	ASTM D573	4-8 %
SHORE HARDNESS (00 SCALE)-		40 - 50
ELONGATION	ASTM D412	180 - 220% MIN
TEMPERATURE RANGE (CONSTANT)		-40 / + 75 Deg. C
TEMPERATURE RANGE (INTERMITTENT)		+ 90 Deg. C
WATER ABSORPTION- (WEIGHT CHANGE)	ASTM D1056	1-2%
TENSILE STRENGTH-	ASTM D412	500 - 550 kPa
FLAME RESISTANCE (>3mm)	FMVSS302	PASS
ENVIRONMENTAL PROTECTION		CFC & HCFC Free

*This information is given to the best of our knowledge. All test data are average values and should be considered as guidelines only.*