

TECHNICAL SPECIFICATIONS

ANTI VIBRATION MAT 45SH A

PROPERTIES	TEST METHOD	VALUES FPS UNITS	TEST METHOD	VALUE METRIC UNITS
SPECIFIC GRAVITY	DIN 53508	1.35	ASTM D297	1.35
HARDNESS	DIN 53505	45 +/-5 Sh A	ASTM D2240	45+/-5 Sh A
TENSILE STRENGTH (min)	DIN53504	710PSI	ASTM D412	50 kg/cm2
ELONIGATION AT BREAK (min)%	DIN53504	300%	ASTM D412	300%
TEAR RESISTANCE (Angular) min	DIN53515	123 Lbs/Inch	ASTM D624	22 Kg/cm
CHANGE IN PROPERTIES				
HEAT AGEING (72hrs at 70°C)			ASTM D573	
HARDNESS (pts)		+ 5 (max)		+ 5 (max)
TENSILE STRENGTH (%)		+10/-25		+10/-25
ELONIGATION AT BREAK (%)		+10/-25%		+10/-25%
VOLUME SWELL: at 70°C for 72hrs HRS/IN			ASTM D471	
IRM OIL NO.1		NOT RECOMMENDED		NOT RECOMMENDED
IRM OIL NO.2		NOT RECOMMENDED		NOT RECOMMENDED
IRM OIL NO.3		NOT RECOMMENDED		NOT RECOMMENDED
OZONE		NOT RECOMMENDED	ASTM D 1149	NOT RECOMMENDED
DILUTED ACIDS AND BASES		NOT RECOMMENDED		NOT RECOMMENDED
CONCENTRATED ACIDS AND BASES		NOT RECOMMENDED		NOT RECOMMENDED
OILS		NOT RECOMMENDED		NOT RECOMMENDED
SOLVENTS		NOT RECOMMENDED		NOT RECOMMENDED
TEMPERATURE RANGE		-30°C to +70°C		-30°C to +70°C
COLOUR		BLACK		BLACK

CONTACT

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