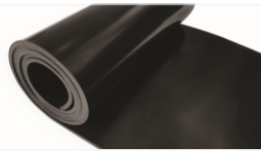


# SB 80145 GREY

## PRODUCT CODE – SB 80145



### TECHNICAL SPECIFICATIONS

PROPERTIES	TEST METHOD	VALUES	TEST METHOD	VALUES
		FPS UNITS		FPS UNITS
SPECIFIC GRAVITY	DIN 53508	1.45 ±0.05	ASTM D297	1.45 ±0.05
HARDNESS	DIN 53505	80 ± 5 Sh A	ASTM D2240	80 ± 5 Sh A
TENSILE STRENGTH ( min )	DIN 53504	1137 PSI	ASTM D412	80 kg/cm 2
ELONGATION AT BREAK ( min )	DIN 53504	300%	ASTM D412	300 %
TEAR RESISTANCE ( Angular ) min	DIN 53515	112 Lbs/Inch	ASTM D624	20 Kg/cm
CHANGE IN PROPERTIES AFTER				
HEAT AGEING FOR ( 72 hrs. AT 70 °C )			ASTM D573	
--- HARDNESS (Pts)		+ 5 (Max)		+ 5 (Max )
--- TENSILE STRENGTH (%)		+10 / - 25		+10 / - 25
--- ELONGATION AT BREAK (%)		+10 / - 25		+10 / - 25
VOLUME SWELL : AT 70°C FOR 72 HRS			ASTM D 471	
IN IRM OIL NO.901		NOT RECOMMENDED		NOT RECOMMENDED
IN IRM OIL NO.902		NOT RECOMMENDED		NOT RECOMMENDED
IN IRM OIL NO.903		NOT RECOMMENDED		NOT RECOMMENDED
CHEMICAL RESISTANCE				
--- OZONE		NOT RECOMMENDED	ASTM D 1149	NOT RECOMMENDED
--- DILUTE 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° to + 70° C		-30 ° to + 70° C
COLOR		GREY		GREY



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Note: All pictures shown are for illustration purpose only. Actual product may vary due to product enhancement.\*

