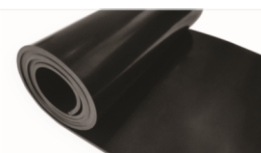


NB 60140 F

PRODUCT CODE – NBR 60140 FG



TECHNICAL SPECIFICATIONS

PROPERTIES	TEST METHOD	VALUES	TEST METHOD	VALUES
		FPS UNITS		FPS UNITS
SPECIFIC GRAVITY	DIN 53508	1.40 ± 0.05	ASTM D297	1.40±0.05
HARDNESS	DIN 53505	60 ± 5 Sh A	ASTM D2240	60 ± 5 Sh A
TENSILE STRENGTH (min)	DIN 53504	853 PSI	ASTM D412	60 kg/cm 2
ELONGATION AT BREAK (min)	DIN 53504	350 %	ASTM D412	350 %
COMPRESSION SET (70°C/24 hrs/25% compression) (max)	DIN 53517	30 %	ASTM D395 METHOD B	30 %
TEAR RESISTANCE (Angular) min	DIN 53515	139 Lbs/Inch	ASTM D624	25 Kg/cm
CHANGE IN PROPERTIES AFTER				
HEAT AGEING FOR (72 hrs. AT 70 °C)			ASTM D573	
--- HARDNESS (Pts)		+ 15 (Max)		+ 15 (Max)
--- TENSILE STRENGTH (%)		± 30		± 30
--- ELONGATION AT BREAK (%)		± 50		± 50
VOLUME SWELL : AT 70°C FOR 72 HRS	ASTM D 471			
IRM OIL NO.903		40 % MAX		40 % MAX
CHEMICAL RESISTANCE				
--- OZONE		FAIR	ASTM D 1149	FAIR
--- DILUTE ACIDS AND BASES		GOOD		GOOD
--- OILS		GOOD		GOOD
--- SOLVENTS		FAIR		FAIR
TEMPERATURE RANGE		-25° to + 110° C		-25 ° to + 110° C
COLOR		OFF WHITE		OFF WHITE

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