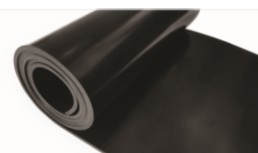


**NR 65135**
**PRODUCT CODE – NR 65135**


## TECHNICAL SPECIFICATIONS

PROPERTIES	TEST METHOD	VALUES	TEST METHOD	VALUES
		FPS UNITS		FPS UNITS
SPECIFIC GRAVITY		1.35 ± 0.05	ASTM D297	1.35 ± 0.05
HARDNESS	ISO 48-4	65 ± 5 Sh A	ASTM D2240	65 ± 5 Sh A
TENSILE STRENGTH ( min )	ISO 37	711 PSI	ASTM D412	50 kg/cm 2
ELONGATION AT BREAK ( min )	ISO 37	250%	ASTM D412	250%
COMPRESSION SET (70°C/24 hrs/25% compression) (max)	ISO 815-1	55%	ASTM D395 METHOD	55%
TEAR RESISTANCE ( Angular ) min	ISO 34-1	123 Lbs/Inch	DIN 53516	22 Kg/cm
ABRASION RESISTANCE ( max )	ISO 4649	100 mm <sup>3</sup>	DIN 53516	100 mm <sup>3</sup>
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		N/A		N/A
--- 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		BLACK		BLACK

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