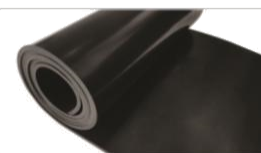


**NB 65130 (100 %)**  
**PRODUCT CODE – NB 65130**



**TECHNICAL SPECIFICATIONS**

PROPERTIES	TEST METHOD	VALUES FPS UNITS	TEST METHOD	VALUES FPS UNITS
SPECIFIC GRAVITY	DIN 53508	1.35 ± 0.05	ASTM D297	1.35 ± 0.05
HARDNESS	DIN 53505	65 ± 5 Sh A	ASTM D2240	65 ± 5 Sh A
TENSILE STRENGTH ( min )	DIN 53504	1423 PSI	ASTM D412	100 kg/cm <sup>2</sup>
ELONGATION AT BREAK ( min )	DIN 53504	350 %	ASTM D412	350 %
COMPRESSION SET (70°C/24 hrs/25% compression) (max)	DIN 53517	35 %	ASTM D395 METHOD B	35 %
TEAR RESISTANCE ( Angular ) min	DIN 53515	196 lbs/inch	ASTM D624	35 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 /-20		+10 /-20
--- ELONGATION AT BREAK (%)		+ 20		+ 20
VOLUME SWELL : AT 70°C FOR 72 HRS	ASTM D 471			
IRM OIL NO.903		10 % MAX		10 % MAX
CHEMICAL RESISTANCE				
--- OZONE		FAIR	ASTM D 1149	FAIR
--- DILUTE ACIDS AND BASES		GOOD		GOOD
--- CONCENTRATED ACIDS AND BASES		MODERATELY RESISTANT		MODERATELY RESISTANT
--- OILS		EXCELLENT		EXCELLENT
--- SOLVENTS		GOOD		GOOD
TEMPERATURE RANGE		-30 °C to + 110 °C		-30 °C to + 110 °C
COLOR		BLACK		BLACK

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

