

## NR 60130 PRODUCT CODE – NR 60130



## **TECHNICAL SPECIFICATIONS**

PROPERTIES	TEST METHOD	VALUES	TEST	VALUES
		FPS UNITS	METHOD	FPS UNITS
SPECIFIC GRAVITY		$1.30 \pm 0.05$	ASTM D297	$1.30 \pm 0.05$
HARDNESS	ISO 48-4	60 ± 5 Sh A	ASTM D2240	60 ± 5 Sh A
TENSILE STRENGTH ( min )	ISO 37	710 PSI	ASTM D412	50 kg/cm 2
ELONGATION AT BREAK ( min )	ISO 37	250%	ASTM D412	250%
TEAR RESISTANCE (Angular) min	ISO 34-1	123 Lbs/Inch	ASTM D624	22 Kg/cm
COMPRESSION SET (70°C/22 hrs/25% compression) (max)	ISO 815-1	55 %	ASTM D395 METHOD B	55 %
ABRASION RESISTANCE ( max )	ISO 4649	250 mm3 (10 N)	ASTM D5963	250 mm3 (10 N)
CHANGE IN PROPERTIES AFTER				
HEAT AGEING FOR (72 hrs. AT 70 °C)			ASTM D573	M
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		RECOMMENDED		RECOMMENDED
OZONE		NOT RECOMMENDED		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		BLACK		BLACK

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





















