

FF 75210 PRODUCT CODE – NR 75210







TECHNICAL SPECIFICATIONS

PROPERTIES	TEST METHOD	VALUES	TEST METHOD	VALUES
		FPS UNITS		FPS UNITS
SPECIFIC GRAVITY		2.10 ± 0.05	ASTM D297	2.10 ± 0.05
HARDNESS	ISO 48-4	75 ± 5 Sh A	ASTM D2240	$75 \pm 5 \text{ Sh A}$
TENSILE STRENGTH (min)	ISO 37	213 PSI	ASTM D412	15 kg/cm 2
ELONGATION AT BREAK (min)	ISO 37	150 %	ASTM D412	150 %
TEAR RESISTANCE (Angular) min	ISO 34-1	67 Lbs/Inch	ASTM D624	12 Kg/cm
CHANGE IN PROPERTIES AFTER				
HEAT AGEING FOR (72 hrs. AT 70 °C)			ASTM D573	ТМ
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		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.*





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