





FF 75210 PRODUCT CODE – NR /SBR 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 7619-1	75 ± 5 Sh A	ASTM D2240	75 ± 5 Sh A
TENSILE STRENGTH (min)	ISO 7619-2	15 kg/cm 2	ASTM D412	215 PSI
ELONGATION AT BREAK (min)	ISO 7619-2	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	TM
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	ASTM D 1149	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