

Abra-Skirt 55

PRODUCT CODE – Abra-Skirt 55



TECHNICAL SPECIFICATIONS

PROPERTIES	TEST METHOD	VALUES	
		FPS UNITS	FPS UNITS
SPECIFIC GRAVITY	-	1.25 ± 0.05	ASTM D297
HARDNESS	ISO 48-4	55 ± 5 Sh A	ASTM D2240
TENSILE STRENGTH (min)	ISO 37	1137 PSI	ASTM D412
ELONGATION AT BREAK (min)	ISO 37	350 %	ASTM D412
COMPRESSION SET (70°C/24 hrs/25% compression) (max)	ISO 815-1	30 %	ASTM D395 METHOD B
TEAR RESISTANCE (Angular) min	ISO 34-1	196 Lbs/Inch	ASTM D624
ABRASION RESISTANCE (max)	ISO-4649	200 mm ³ (5 N)	ASTM D5963
CHANGE IN PROPERTIES AFTER			
HEAT AGEING FOR (72 hrs. AT 70 °C)			ASTM D573
--- HARDNESS (Pts)		+ 5 (Max)	+ 5 (Max)
--- TENSILE STRENGTH (%)		+10/-15	+10/-15
--- 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		FAIR	ASTM D 1149
--- 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		-40° to + 70° C	-40 ° to + 70° C
COLOR		BLACK	BLACK

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