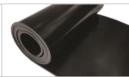


ABRA SUPER 40 OZ PRODUCT CODE – Abra-Super OZ 40



TECHNICAL SPECIFICATIONS

PROPERTIES	TEST METHOD	VALUES FPS UNITS	TEST METHOD	VALUES FPS UNITS
SPECIFIC GRAVITY	DIN 53508	1.05 ±0.05	ASTM D297	1.05 ±0.05
HARDNESS	DIN 53505	40 ± 5 Sh A	ASTM D2240	40 ± 5 Sh A
TENSILE STRENGTH (min)	DIN 53504	3129 PSI	ASTM D412	220 kg/cm 2
ELONGATION AT BREAK (min)	DIN 53504	750 %	ASTM D412	750 %
ABRASION RESISTANCE (max)	DIN 53516	140 mm3 (5 N)	ASTM D5963	140 mm3 (5 N)
COMPRESSION SET (70°C/24 hrs/25% compression) (max)	DIN 53517	40 %	ASTM D395 METHOD B	40 %
TEAR RESISTANCE (Angular) min	DIN 53515	280 Lbs/Inch	ASTM D624	50 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/-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		NO CRACK	ASTM D 1149	NO CRACK
DILUTE ACIDS AND BASES		GOOD		GOOD
CONCENTRATED ACIDS AND BASES		NOT RECOMMENDED		NOT RECOMMENDED
OILS		NOT RECOMMENDED		NOT RECOMMENDED
SOLVENTS		NOT RECOMMENDED		NOT RECOMMENDED
TEMPERATURE RANGE		-40° to + 75° C		-30 ° to + 75° C
COLOR		BLACK / GREEN		BLACK / GREEN

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





















