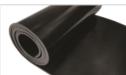


Abra-Combi 7550 PRODUCT CODE – AB 75-50-75



TECHNICAL SPECIFICATIONS

PROPERTIES	TEST METHOD	VALUES FPS UNITS	TEST METHOD	VALUES FPS UNITS
SPECIFIC GRAVITY	DIN 53508	1.25 ±0.05	ASTM D297	1.25 ±0.05
HARDNESS	DIN 53505	75/50/75 ± 5 Sh A	ASTM D2240	$75/50/75 \pm 5 \text{ Sh A}$
TENSILE STRENGTH (min)	DIN 53504	995 PSI	ASTM D412	70 kg/cm 2
ELONGATION AT BREAK (min)	DIN 53504	300%	ASTM D412	300 %
ABRASION RESISTANCE (max)	DIN 53516	200 mm3 (10 N)	ASTM D5963	200 mm3 (10 N)
COMPRESSION SET (70°C/24 hrs/25% compression) (max)	DIN 53517	20 %	ASTM D395 METHOD B	20 %
TEAR RESISTANCE (Angular) min	DIN 53515	196 Lbs/Inch	ASTM D624	35 Kg/cm
CHANGE IN PROPERTIES AFTER				TIVI
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		FAIR	ASTM D 1149	FAIR
DILUTE ACIDS AND BASES		NOT RECOMMENDED	ASTRIB 114)	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-RED- BLACK		BLACK-RED- BLACK

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





















