



TECHNICAL SPECIFICATIONS

AB-364

SPECIFICATION ASTM D2000: 1BE610

POLYMER: Nitrile (NBR) (Buna N)

ASTM	DESCRIPTION	VALUE
	SPECIFIC GRAVITY (gr/cc)	1.22
D2240	HARDNESS (Shore A)	60
D412	TENSILE (psi)	1000 min.
	ELONGATION (%)	350 min.
D395B	COMPRESSION SET	22 hrs @ 100°C 40% max.
D573	HEAT AGING	70 hrs @ 100°C Changed : Hardness: ±15 points max. Tensile: ±30% max. Elongation: -50% max.
D471	OIL AGING (#3)	70 hrs @ 100°C Volume changed: 80% max
Temperature Range (general guideline):		-30° to 190°F (-34° to 88°C)
Maximum pieces per roll: 2		
Minimum piece length: 10'		
Width tolerance: -0 /+ 1"		
Length tolerance: ± 10%		
Material is within RMA commercial gauge tolerances.		

Please ensure the product meets your application specification prior to order placement.

