



AMERICAN BILTRITE
PERFORMANCE SHEET RUBBER

Where commitments still matter.

TECHNICAL SPECIFICATIONS

AB-563

SPECIFICATION ASTM D2000: 3BA608A14C12F17

POLYMER: Ethylene-Propylene (EPDM)

ASTM	DESCRIPTION	VALUE
	SPECIFIC GRAVITY (gr/cc)	1.2
D2240	HARDNESS (Shore A)	60
D412	TENSILE (psi)	800 min.
	ELONGATION (%)	300 min.
D2137	COLD TEMPERATURE	-40°C min.
D1171	OZONE RESISTANCE	70 hrs 50 PPHM @ 40°C No Cracking
D395B	COMPRESSION SET	22 hrs @ 70°C 50% max.
D573	HEAT AGING	70 hrs @ 100°C Changed Hardness: +10 points max. Tensile: -25% max. Elongation: -25% max.
Temperature Range (general guideline):		-40° to 250°F (-40° to 121°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.

