



AmericanBiltrite

TECHNICAL SPECIFICATION 9042

40 duro Red NR

POLYMER: NR

ASTM	DESCRIPTION	VALUE	
	SPECIFIC GRAVITY	1.06 +/- .02	
D2240	HARDNESS (Shore A)	40 +/- 5	
D412	TENSILE (psi)	3300 nom.	
	ELONGATION (%)	600 min.	
D624	TEAR (lb/in).	350 nom.	
	DIN ABRASION	Wet: 40mm ³ . Dry: 160mm ³	
D2137	COLD TEMPERATURE	-40°C min..	
D395B	COMPRESSION SET (22 hrs @ 70°C)	50% max.	
D573	Heat Aging (70hrs@70°C)	Changed	
		Hardness:+10 max.	
		Tensile-25% max	
		Elongation-25% max.	
Shelf Life and Storage Guidelines			
The shelf life of this material is directly related to storage conditions. The material requires storage at temperatures below 23°C (73°F) . It must be stored out of direct sunlight and contact with water or other chemicals. When stored as described above, the shelf life is up to 45 days from the manufacturing date (shipping).			
These results are obtained on fully vulcanized lab test sheet, field results may vary. Please ensure the product meets your application specification prior to order placement.			
Technical data subject to change without notice		9042 14-12-04	

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