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Black Natural Rubber 60 ShA BS1154 Z60 Data Sheet

PROPERTIES	METRIC VALUE
Specific Gravity	1.20 ± 0.05
Hardness	60 ± 5 ShA
Tensile Strength (min)	170kg / cm ²
Elongation at Break (min)	400%
Compression Set (70°C / 24 hrs / 25% set) (max)	30%
Tear Resistance (angular) min	50kg / cm ²
Abrasion Resistance	120 mm ³
Polymer Content	100%
PROPERTIES - HEAT AGING (168 hrs at 70°C)	METRIC VALUE
Hardness (pts)	+5 (max)
Tear Strength (%)	-10
Elongation at Break (%)	-15
CHEMICAL RESISTANCE	
Ozone	Good
Dilute Acids and Bases	Fair
Concentrated Acids and Bases	Not Recommended
Oils	Not Recommended
Solvents	Not Recommended
Temperature Range	-20°C - 70°C
Colour	Black