

Data Sheet: NATURAL RUBBER 70

Physical properties	Nominal	Observed	Units
Hardness	70-75	71	Shore A
ASTM D 2240, 23°C			
Tensile strength	> 140	180	Kg/cm ²
ASTM D 412, 23°C			
Elongation at break	> 300	380	%
ASTM D 412, 23°C			
Compression set	< 25	16.40	%
ASTM D 395, 70°C, 22 h, 25 %			
Air Ageing			
ASTM D 573, 70°C, 70 h			
Hardness Change	± 15	+2	Points
Tensile Change	± 30	+2.10	%
Elongation Change	- 50	-14.91	%
Operating Temperature	-40 to 80	-	°C

The above test results are based on test slabs / buttons. The results from the actual parts may be different.