

Material: Ethylene Propylene Diene Rubber (EPDM) MAX SPARE Code: EP 70

Physical properties	Nominal	Units
Hardness	70-75	Shore A
ASTM D 2240, 23°C		
Tensile strength	> 102	Kg/cm ²
ASTM D 412, 23°C		
Elongation at break	> 200	%
ASTM D 412, 23°C		
Compression set	< 25	%
ASTM D 395, 100°C, 22 h, 25 %		
Air Ageing		
ASTM D 573, 100°C, 70 h		
Hardness Change	<(+10)	Points
Tensile Change	<(-20)	%
Elongation Change	<(-40)	%
Specific Gravity	1.08 ± 0.02	g/cc
ASTM D 792, 23°C		
Ash Content	<(10)	%
800°C, 2 Hrs		
Service Temperature	-40 to 120	°C

Disclaimer