

Material : Chloroprene Rubber (Neoprene - CR)

MAX SPARE Code : NP 45

Physical properties	Nominal	Units
Hardness	45-50	Shore A
ASTM D 2240, 23°C		
Tensile strength	> 100	Kg/cm ²
ASTM D 412, 23°C		
Elongation at break	> 400	%
ASTM D 412, 23°C		
Compression set	< 35	%
ASTM D 395, 100°C, 22 h, 25 %		
Air Ageing		
ASTM D 573, 100°C, 70 h		
Hardness Change	<(+15)	Points
Tensile Change	<(-15)	%
Elongation Change	<(-40)	%
Fluid Resistance, IRM-901		
ASTM D 471, 100°C, 70 h		
Volume Change	-10 to +15	%
Specific Gravity	1.33 ± 0.02	g/cc
ASTM D 792, 23°C		
Ash Content	<(10)	%
800°C, 2 Hrs		
Service Temperature	-40 to 120	°C

Disclaimer

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