

Neoprene Sponge Data sheet

Description	Value	Method
Polymer	CR	
Colour	Black	
Density	158 kg/m ³	KSM ISO 7214:2006
Hardness	48° ± 5° Shore 00	KSM 6660:2006
Tensile Strength	520 kPa	JIS K6767:1998
Elongation @ Break	150%	JIS K6767:1998
Temperature Range	-40°C to +90°C	
Tear Strength	2.8 kN/m	ASTM D624
Compression Set 24 hrs @ 72°C	25% (max)	KSM ISO 1856:2002
Compression Deflection @ 25% Compression	48 kPa	ASTM D1056
Ozone Resistance 100 hrs @ 50pphm, 40°C	No Cracks	KSM 6518:2006