



Novus Sealing Pty Ltd

15 Vinnicombe Drive,
Canning Vale WA 6155

Tel (08) 9455 2155

Fax (08) 9455 2165

ACN 057 426 909

ABN 28 057 426 909

Silicone

Description: Silicone Rubber - Red

Specification:	Hardness	Shore A 60
	Specific Gravity	1.28
	Working Temperature	-60°C to 200°C
	Tensile Strength	7.5Mpa
	Elongation	300%
	Tear Strength	17 N/mm

Properties: Excellent resistance to heat (dry air) at 200°C continuous & 250°C intermittent.

Remains flexible at low temperature of -60°C

Resistant to UV, ozone & weathering

Exhibits low flammability & low smoke toxicity

Good Electrical insulation properties

Conform to BS:EN:2260:1995 & FDA regulations FDA CFR 177.2600

Have comparatively low mechanical properties, tensile strength, elongation & tear strength - however they keep constant even at high temperatures

Resistant to a range of general chemical products, but acids, alkalis, esters & ketone should be avoided