

Thermal Gap Pad

Silicone thermal pad are environmentally friendly, flexible and compressible; high efficiency, high insulation, high flame retardant and high compression capacity; high and low temperature resistance, non-oxidation, low oil output, good weather resistance

Features

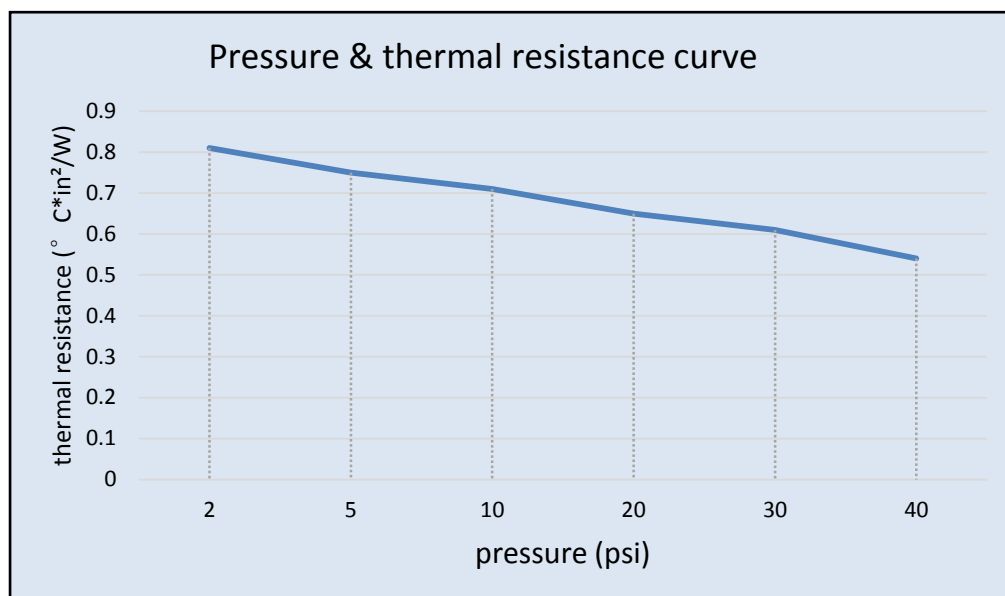
- Suitable for various demanding application areas, with good thermal conductivity and suitable for filling mechanism gaps, improving heat transfer efficiency between heating elements and metal radiators
- Superior thermal conductive pad
- It is in low thermal resistance performance at low pressure.
- It has nature inherent tack, without needing extra glue tape that would impede the thermal conductive properties

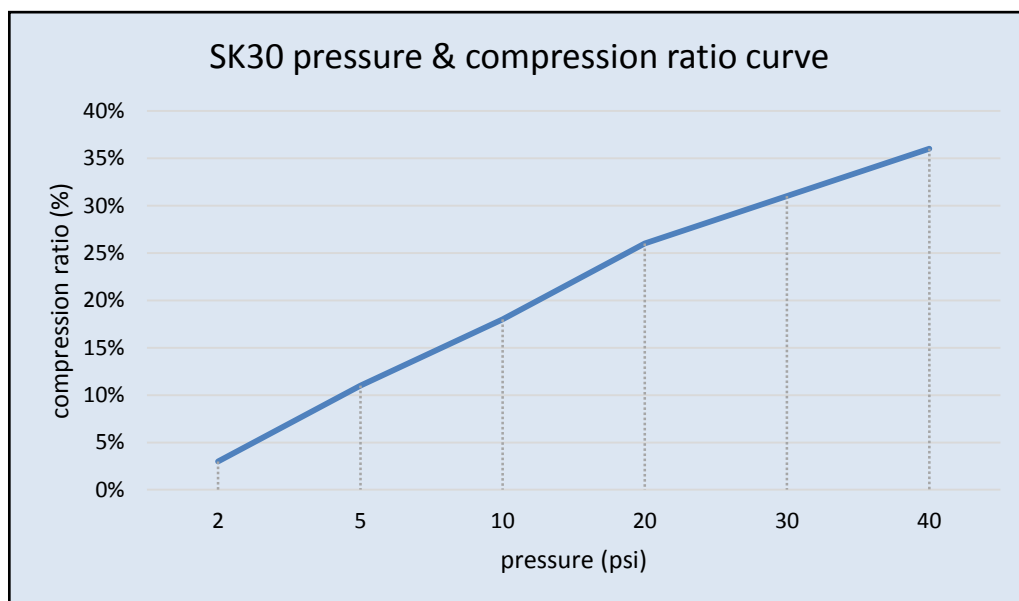


Specification

Test Method

Colour	Blue	
Thermal Impedance @1mm/20Psi	420 mW/°C	ASTM D5470
Specific Gravity	3 g/cm ³	ASTM D792
Volume Resistivity	1 x 10 ¹⁴ ΩCM	ASTM D257
Thermal Conductivity	3 W/mk	ASTM D5470
Dielectric Constant @1MHz	5.6	ASTM D150
Hardness	35/50 Shore 00	ASTM D2240
Flammability Class	UL94-V0	UL94
Working Temperature	-50 ... 200 °C	
Self-Adhesive	Double side slightly sticky	



**Art Nr.**

RND 460-00114

RND 460-00119

RND 460-00129

RND 460-00135

Dimensions

100 x 100 x 0.25 mm

100 x 100 x 2 mm

100 x 100 x 1 mm

100 x 100 x 0.5 mm