

Electrically Conductive Silicone Sheet



DSILCS DATA SHEET

DELTA RUBBER LIMITED

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Description

Electrically conductive grade Silicone sheet designed to be used in many different applications. Carbon filled black Silicone will act as a low amperage conductor and also provide protection against electrostatic discharge. Given this materials' excellent resistance to extreme high and low temperatures, our electrically conductive Silicone sheeting is excellent for usage as gasket material.

Technical Information

Colour:	Black
Specific Gravity (G/CC):	1.30
Durometer (Shore A):	70°±5°
Tensile Strength (psi):	700
Elongation (%):	200
Tear (psi Die B):	80
Temperature Range:	-62°C to 260°C
Volume Resistivity:	6 (ohms/cm)

Thickness

0.3mm – 25.4mm

Sheet Size

5000mm x 5,10m rolls

Finish

Plate Finish

Cutting

Standard Press Tools

