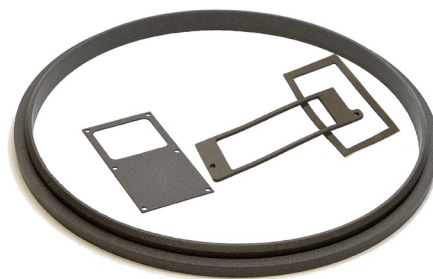




Stockwell
ELASTOMERICS

TECHNICAL DATA SHEET

SE65-CON



SE65-CON | Electrically Conductive Silicone Rubber with Specially Prepared Carbon Loading

SE65-CON is a silicone rubber which is useful for applications requiring low levels of electrical conductivity. It can be specified where static events are undesirable or where small electrical charges need to be dissipated or grounded. SE65-CON is also useful as a sealing material and is capable of sealing at a IP67 level.

Stockwell Elastomerics offers pre-production and full production parts made from SE65-CON, including waterjet cutting and die cutting and compression molded into 3-D articles. 3M conductive adhesive backing is also available for cut parts.

SE65-CON Details

Property	Typical Value
Durometer, Shore "A", (+/- 5)	65
Volume Resistivity, ohm-cm	5
Tensile Strength, psi	600
Elongation, max %	200
Temperature Low, °C (°F)	-54 (-65)
Temperature High, °C (°F)	200 (392)
Specific Gravity	1.16
Fill	Carbon

Additional Specifications

- Available Colors: Black
- Available Configurations:
Continuous Sheets, Cut Parts
(Waterjet, Die Cut), Conductive
Adhesive Backed, Molded Parts

Scan To Learn More:



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