



SCR 7020-CON CONDUCTIVE NEOPRENE

SCR 7020-CON is a static conductive neoprene rubber for cushioning and gasketing requirements where electro-static discharge is required.

SCR 7020-CON has excellent physical properties, making it suitable for heavy load cushions in tooling, chocks, and pressure gaskets.

<u>Properties</u>	<u>SCR 7020-CON</u>
Color	Black
Durometer, Shore A ASTM D2240	70 ± 5
Tensile Strength, psi	2500
Elongation, %	300
Temperature Range °F	-20 to +250
Volume Resistivity, ohm-cm ASTM D991	15,000
Surface Resistivity, ohm/square ASTM D257	50,000

SCR 7020-CON is available in sheets from .032" to .50" thick, and in die cut, fabricated, and custom molded shapes.

Please note: R-17012 conductive liquid adhesive was discontinued by the manufacturer.

SCR-7020-CON is available with Adhesives Research #8002 ESD conductive acrylic adhesive on one side. However, the shelf life of 8002 adhesive is reduced to 90 days from the date of manufacturing (lamination) due to the interaction of the ingredients which reduce tack levels. Therefore – we recommend planning production releases accordingly.

For reference, the shelf life of SCR-7020-CON is 5 years and Adhesives Research has listed the shelf life of AR-8002 at 24 months as received.