

Compound Type **VMQ 65A Compliant to MIL-83528C Type A**

Silicone rubber compound filled with highly conductive silver-copper powder is designed to offer effective shielding to radio frequency electromagnetic radiation. The compound is suitable for extremes of temperature and functionalized hydraulic fluids but not hydrocarbon fuels or non-polar solvents.

Service Temperature Range	-55 to +125°C
Hardness	58 to 72 Shore A
Specific Gravity	3.06 to 3.94 g/cm ³
Tensile Strength	200 psi min
Elongation at Break	100 % min / 300% max
Compression Set - 70 hours at 100°C	32 % max
Tear Strength	25 ppi min
Volume Resistivity	4x10 ⁻³ ohm-cm max

The data above is provided for general guidance only, please contact us for further information:

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