

MPC CONDUCTIVE SOLID URETHANE & URETHANE FOAM

TYPICAL ELECTRICAL PROPERTIES

Volume Resistivity Baseline (non-conductive)

DUROMETER	10-30A	30-55A	65A	75A	85A	95A	50D	60D	70D	85D
at 75° F	3.50E+11	4.30E+11	5.20E+11	8.80E+11	2.80E+12	3.60E+12	8.00E+13	4.00E+14	4.40E+15	6.20E+15
at 150° F	2.10E+11	2.40E+11	3.90E+11	6.40E+11	1.70E+12	3.00E+12	7.70E+12	8.20E+13	3.10E+14	2.00E+15
at 212° F	1.60E+11	1.90E+11	2.70E+11	4.30E+11	1.00E+12	2.30E+12	3.10E+12	7.60E+13	2.40E+14	7.20E+14

MPC Conductive Solid Urethane:

Lowest Resistivity	5.00E+05	5.00E+05	5.00E+06	5.00E+06	5.00E+07	5.00E+07	5.00E+08	5.00E+08	5.00E+09	5.00E+10
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MPC Conductive Urethane Foam:

Lowest Resistivity	5.00E+08	5.00E+07	5.00E+06
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