



TECHNICAL DATA SHEET

Ceramic Powders Product ID: N6

Product Overview:

This is a fully reacted manganese zinc ferrite powder.

Product use:

This powder is primarily used with a polymer to coat products for microwave heating applications.

Technical Information:

Physical:

Color	Dark Brown
Bulk Density	1.7 – 2.7 gram/cc
Moisture	<0.2%
Average Particle Diameter	1 – 4 micron

Electrical:

Curie temperature	200 - 240 ⁰ C
Magnetic Moment Saturation	70 – 85 emu/gram

Packaging:

The material shall be supplied in a plastic bag stored in a 55 gallon drum.