



PRODUCT INFORMATION SHEET

CONDUCTOSPHERES™

M-18

Hollow glass microspheres coated with silver. This product has the smallest particle size with an average diameter of 17 microns.

Typical Properties

Appearance:	Light grey powder					
Median diameter: (by volume)	17 μm					
True particle density:	0.72 g/cm^3 (45 lb/ft^3)					
Bulk density:	0.34 g/cm^3 (21 lb/ft^3)					
Silver content, weight %	30 %					
Average silver thickness:	50 nm					
Particle size, by volume:	%<	5	10	50	90	95
	Size μm	7	9	17	25	28
Isostatic crush strength:	28,000 psi					

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