



PRODUCT INFORMATION SHEET

CONDUCTOSPHERES™

M-45

Hollow glass microspheres coated with silver.

Typical Properties

Appearance:	Light grey/tan powder					
Median diameter: (by volume)	43 μm					
True particle density:	0.32 g/cm^3 (20 lb/ft^3)					
Bulk density:	0.20 g/cm^3 (12 lb/ft^3)					
Silver content, weight %	28 %					
Average silver thickness:	50 nm					
Particle size, by volume:	%<	5	10	50	90	95
	Size μm	17	21	43	69	78
Isostatic crush strength:	2,000 psi					

v2.2, January 22nd 2010, DN