



PRODUCT INFORMATION SHEET

CONDUCTOSPHERES™

M-40

Hollow glass microspheres coated with silver.

Typical Properties

Appearance:	Light grey/tan powder					
Median diameter: (by volume)	36 μm					
True particle density:	0.49 g/cm^3 (31 lb/ft^3)					
Bulk density:	0.29 g/cm^3 (18 lb/ft^3)					
Silver content, weight %	21 %					
Average silver thickness:	50 nm					
Particle size, by volume:	%<	5	10	50	90	95
	Size μm	15	18	36	61	70
Isostatic crush strength:	6,000 psi					

v2.3, May 12nd 2010, DN