

E-FILL™ 2707

60% Nickel Coated Spherical Graphite 60Ni / C40 — Conductive Grade

Sulzer Metco's E-Fill™ 2707 is a spherical Ni/C material optimized for use in conductive tapes, adhesives, epoxies and form-in-place (FIP) applications. The low density of E-Fill™ 2707 is ideal for reduced weight loading applications.

The spherical shape of E-Fill™ 2707, coupled with its narrow particle size distribution, makes it an excellent choice for use in conductive adhesive tapes with 25 – 35 micron glue layers and in fine-pitch FIP shield gaskets.

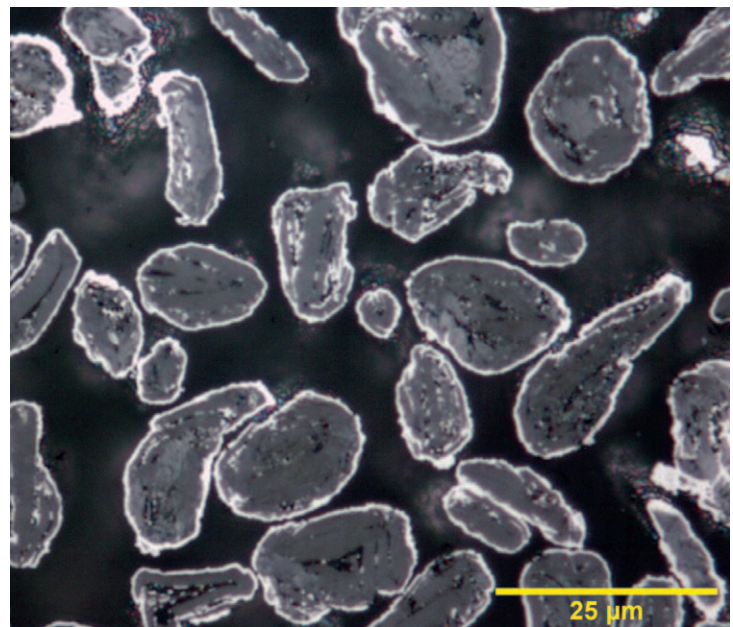
Nickel Content:	60% minimum
True Particle Density:	4.0 g/cm ³ typical
Apparent Density	
Hall (ASTM B212):	1.4 g/cm ³ typical
Standard Packaging:	25 kg net in plastic pails



ISO 9001 and AS9100 Certified

Screen Analysis	
Tyler Mesh Size	Typical Value % by Mass
-325	100

Microtrac	
	Typical Value Microns (µm)
D10	14
D50	20
D90	30



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