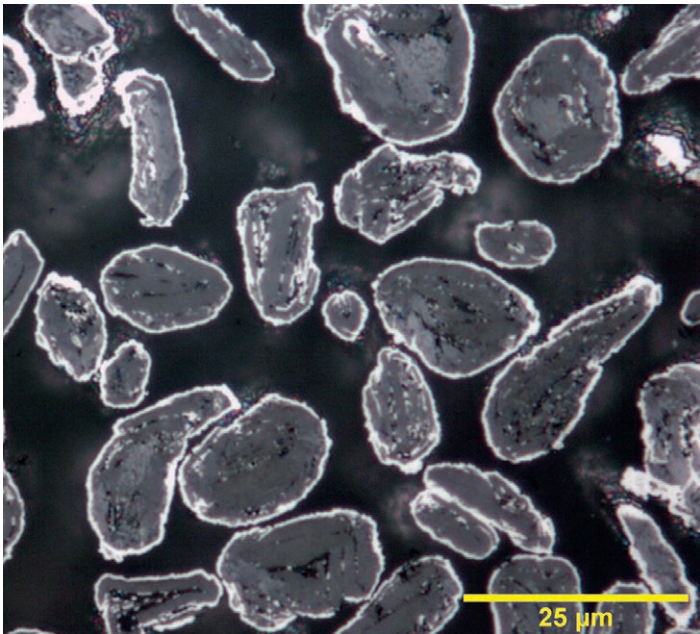


E-Fill 2707

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

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 finepitch FIP shield gaskets.



Screen Analysis

Tyler Mesh Size	Typical Value % by Mass
-325	100

Microtrac

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

Additional Information

Nickel Content	60 % min.
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