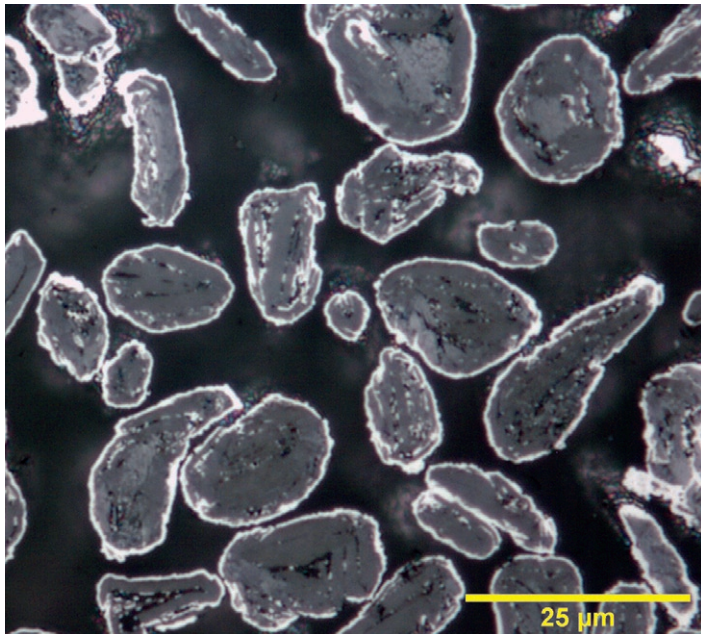


## E-Fill 2707

### 60% Nickel Coated Spherical Graphite 60 Ni/40 C — 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 fine pitch FIP shield gaskets.



#### Screen Analysis

Tyler Mesh Size	Typical Value % by Mass
-400	> 99 %

#### Microtrac

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

#### Additional Information

Nickel Content	58 to 62 %
True Particle Density	4.0 g/cm <sup>3</sup> typical
Apparent Density Hall (ASTM B212)	1.4 to 1.5 g/cm <sup>3</sup> typical
Standard Packaging	25 kg net in plastic pails