

ADVANCED MOLD/EDM SUPPLIES

PRECISION GRAPHITE MACHINING
ALL EDM SUPPLIES

"Doing The Dirty Work For YOU"

Since 2004

POCO EDM-3

GENERAL

POCO's EDM-3 is an isotropic Ultrafine grain graphite which offers high strength with outstanding wear and fine surface finish characteristics easily machined to thicknesses of .005 or less.

TYPICAL APPLICATIONS

EDMing of fine detailed electrodes; Punch & die sets; Plastic injection molds; Threading electrodes; Use in aerospace metal cutting

POCO EDM-3 PROPERTIES	
Average Particle Size (μ)	<5
Flexural Strength (psi)	13,300
Compressive Strength (psi)	18,100
Hardness (shore)	73
Electrical Resistivity (μ Ohm-in)	615
Maximum Block Size	4" X 12" X 40
Resistivity	.00054 ohm/in.

Due to constant evolution of techniques and norms, the characteristics and specifications contained in this document are subject to change without notice.

www.AdvancedMold.biz

(262) 695-9307