

## **Poco Graphite EDM-4 EDM Graphite**

Category: Carbon, Graphite

## **Material Notes:**

POCO's EDM-4 is our premier offering in the Ultrafine classification. This highly isotropic grade combines strength with moderate hardness, yielding superior electrode fabrication characteristics. The consistency of EDM-4 also makes it an excellent material for wire cutting intricate electrodes. Applications: EDMing of fine detailed electrodes Punch & die sets Plastic injection molds Threading electrodes Use in aerospaces metal cutting

Order this product through the following link:

http://www.lookpolymers.com/polymer\_Poco-Graphite-EDM-4-EDM-Graphite.php

Physical Properties	Metric	English	Comments
Particle Size	<= 4.0 μm	<= 4.0 μm	

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	76	76	
Flexural Strength	121 MPa	17500 psi	
Compressive Strength	148 MPa	21500 psi	

Electrical Properties	Metric	English	Comments
Electrical Resistivity	0.00127 ohm-cm	0.00127 ohm-cm	

## **Contact Songhan Plastic Technology Co.,Ltd.**

Website: www.lookpolymers.com Email: sales@lookpolymers.com

Tel: +86 021-51131842 Mobile: +86 13061808058

Skype: lookpolymers

Address: United North Road 215, Fengxian District, Shanghai City, China