

## Ohio Carbon Blank OCB TTK-4C EDM Grade Graphite

Category : Carbon , Graphite

**Material Notes:**

Available in a range of sizes and shapes.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Ohio-Carbon-Blank-OCB-TTK-4C-EDM-Grade-Graphite.php](http://www.lookpolymers.com/polymer_Ohio-Carbon-Blank-OCB-TTK-4C-EDM-Grade-Graphite.php)

Physical Properties	Metric	English	Comments
Apparent Bulk Density	2.90 g/cc	0.105 lb/in <sup>3</sup>	
Particle Size	4.1 µm	4.1 µm	Average

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	60	60	
Tensile Strength	60.6 MPa	8790 psi	
Flexural Strength	107 MPa	15500 psi	
Compressive Strength	193 MPa	28000 psi	

Electrical Properties	Metric	English	Comments
Electrical Resistivity	0.000254 ohm-cm	0.000254 ohm-cm	

Descriptive Properties	Value	Comments
Grain	Ultra-Fine	
Suggested Applications	Forging Dies	
	Large Cavity Molds	
	Large Die Casts	
	Large Extrusion Dies	
	Roughing Electrodes	
Wear Resistance	Very Good	

## 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