

## **Sinotek Materials C Graphite Roll**

Category: Carbon, Graphite

## **Material Notes:**

Flexible Graphite Sheet/Roll is made from expanding Expandable Graphite under high temperature and then rolling. It has the characteristics of high temperature resistance, corrosion resistance and good elasticity. With this as raw material, our company produces reinforced graphite sheet, spiral wound gasket, flexible graphite packing ring, and reinforced graphite gasket. Information provided by Sinotek

Order this product through the following link:

http://www.lookpolymers.com/polymer\_Sinotek-Materials-C-Graphite-Roll.php

Physical Properties	Metric	English	Comments
Density	0.700 - 1.50 g/cc	0.0253 - 0.0542 lb/in <sup>3</sup>	± 0.06
Thickness	150 - 1500 microns	5.90 - 59.0 mil	<1±0.03 :: 1-1.5±0.05 :: >1.5±0.3

Component Elements Properties	Metric	English	Comments
Carbon, C	99 %	99 %	
Sulfur, S	<= 0.13 %	<= 0.13 %	

Chemical Properties	Metric	English	Comments
Ionic Impurities - CI (Chloride)	<= 45 ppm	<= 45 ppm	

Descriptive Properties	Value	Comments
Compressibility %	40	Min. (Density 1.0g/cm3)
Recovery/Resilience %	10	Min. (Density 1.0g/cm3)

## **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