

H.C. Starck Amperit® 584.072 Chromium Carbide-Nickel-Chromium 75-25 (Cr3C2-NiCr)

Category : Ceramic , Carbide

Material Notes:

Order this product through the following link:

http://www.lookpolymers.com/polymer_HC-Starck-Amperit-584072-Chromium-Carbide-Nickel-Chromium-75-25-Cr3C2-NiCr.php

Physical Properties	Metric	English	Comments
Density	2.50 - 3.20 g/cc	0.0903 - 0.116 lb/in ³	ASTM B417
Particle Size	10 Åµm	10 Åµm	maximum of 5% less than
	12 - 16 Åµm	12 - 16 Åµm	10%
	22 - 30 Åµm	22 - 30 Åµm	50%
	38 Åµm	38 Åµm	maximum of 5%
	38 - 50 Åµm	38 - 50 Åµm	90%
	88 Åµm	88 Åµm	100% less than

Component Elements Properties	Metric	English	Comments
Carbon, C	9.0 - 11 %	9.0 - 11 %	
Chromium, Cr	65.9 - 73 %	65.9 - 73 %	
Iron, Fe	<= 0.50 %	<= 0.50 %	
Nickel, Ni	18 - 22 %	18 - 22 %	
Oxygen, O	<= 0.60 %	<= 0.60 %	

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