

H.C. Starck Amperit® 553.065 Tungsten Carbide-Cobalt-Chromium 86-10-4 (WC-Co-Cr)

Category : Ceramic , Carbide

Material Notes:

Order this product through the following link:

http://www.lookpolymers.com/polymer_HC-Starck-Amperit-553065-Tungsten-Carbide-Cobalt-Chromium-86-10-4-WC-Co-Cr.php

Physical Properties	Metric	English	Comments
Particle Size	10 - 14 μm	10 - 14 μm	10%
	15 - 17 μm	15 - 17 μm	50%
	16 - 18 μm	16 - 18 μm	MV
	28 - 41 μm	28 - 41 μm	90%
	62 μm	62 μm	Minimum of 98% less than
	88 μm	88 μm	100% less than

Component Elements Properties	Metric	English	Comments
Carbon, C	3.5 - 4.5 %	3.5 - 4.5 %	
Chromium, Cr	3.0 - 5.0 %	3.0 - 5.0 %	
Cobalt, Co	8.5 - 11.5 %	8.5 - 11.5 %	
Iron, Fe	≤ 0.80 %	≤ 0.80 %	
Oxygen, O	≤ 0.20 %	≤ 0.20 %	
Tungsten, W	78 - 85 %	78 - 85 %	

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