

H.C. Starck Amperit[®] 825 Zirconium Oxide-Yttrium Oxide 93-7 (ZrO₂-Y₂O₃)

Category : Ceramic , Oxide , Zirconium Oxide

Material Notes:

Order this product through the following link:

[http://www.lookpolymers.com/polymer_HC-Starck-Amperit-825-Zirconium-Oxide-Yttrium-Oxide-93-7-ZrO₂-Y₂O₃.php](http://www.lookpolymers.com/polymer_HC-Starck-Amperit-825-Zirconium-Oxide-Yttrium-Oxide-93-7-ZrO2-Y2O3.php)

Physical Properties	Metric	English	Comments
Particle Size	5.5 Åµm	5.5 Åµm	Maximum of 5% less than
	31 Åµm	31 Åµm	Minimum of 90% less than
	62 Åµm	62 Åµm	100% less than

Component Elements Properties	Metric	English	Comments
Al ₂ O ₃	<= 0.60 %	<= 0.60 %	
Fe ₂ O ₃	<= 0.30 %	<= 0.30 %	
Hafnium, Hf	0.20 - 2.5 %	0.20 - 2.5 %	
SiO ₂	<= 0.60 %	<= 0.60 %	
TiO ₂	>= 0.30 %	>= 0.30 %	
Y ₂ O ₃	6.0 - 8.0 %	6.0 - 8.0 %	
ZrO ₂	87.7 - 93.8 %	87.7 - 93.8 %	

Contact Songhan Plastic Technology Co.,Ltd.Website : www.lookpolymers.comEmail : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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