

## NYC YT3WBHQ Y203 Powder for Spray Coating

Category : Ceramic , Oxide

**Material Notes:**

High purity granules produced in clean environment. Uses include semiconductor / LCD industries and electroceramics. Narrow particle size distribution Tailorable for each spray coating technology No clogging in high efficiency spray coating

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_NYC-YT3WBHQ-Y203-Powder-for-Spray-Coating.php](http://www.lookpolymers.com/polymer_NYC-YT3WBHQ-Y203-Powder-for-Spray-Coating.php)

Physical Properties	Metric	English	Comments
Bulk Density	1.40 - 1.60 g/cc	0.0506 - 0.0578 lb/in <sup>3</sup>	JIS K5101
Loss On Ignition	<= 0.500 % @Temperature 1000 °C, Time 3600 sec	<= 0.500 % @Temperature 1830 °F, Time 1.00 hour	
Particle Size	30 - 40 µm	30 - 40 µm	Average; for outer type spray system; Microtrac HRA
	40 - 50 µm	40 - 50 µm	Average; for inner type spray system; Microtrac HRA

Component Elements Properties	Metric	English	Comments
Fe2O3	<= 0.0020 %	<= 0.0020 %	ICP-AES
Na2O	<= 0.0010 %	<= 0.0010 %	AA
Y2O3	>= 99.99 %	>= 99.99 %	TREO

Descriptive Properties	Value	Comments
Angle of Repose	24 - 26°	JIS K5101

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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