

## H.C. Starck Grade I Amorphous Boron

Category : Metal , Nonferrous Metal , Pure Element

**Material Notes:**

Automotive (igniter in airbags and belt tighteners) Additive in pyrotechnic mixtures (flares, igniters, and delay compositions) Additive in solid rocket propellant fuels and explosives Preparation of refractory metal borides sintering additive for SiC advanced ceramics Reducing additive in fluxes for soldering stainless steel Neutron absorber in nuclear technology

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_HC-Starck-Grade-I-Amorphous-Boron.php](http://www.lookpolymers.com/polymer_HC-Starck-Grade-I-Amorphous-Boron.php)

Physical Properties	Metric	English	Comments
Particle Size	1.0 - 2.0 $\mu\text{m}$	1.0 - 2.0 $\mu\text{m}$	Laser Diffraction D50
Specific Surface Area	$\geq 10 \text{ m}^2/\text{g}$	$\geq 10 \text{ m}^2/\text{g}$	BET

Component Elements Properties	Metric	English	Comments
Boron, B	$\geq 95 \%$	$\geq 95 \%$	
Magnesium, Mg	$\leq 0.80 \%$	$\leq 0.80 \%$	

## 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