

## Imerys Minspar 170 Feldspar

Category : Ceramic , Clay , Feldspar Clay , Oxide , Silicon Oxide

**Material Notes:**

Minspar 170 Feldspar is a high quality sodium/ potassium/ calcium aluminum silicate ground to 170 mesh for ceramic applications. Carefully beneficiated and controlled for quality, Minspar 170 Feldspar offers low iron oxide and high alkali oxide content per unit of alumina. Information provided by Imerys

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Imerys-Minspar-170-Feldspar.php](http://www.lookpolymers.com/polymer_Imerys-Minspar-170-Feldspar.php)

Physical Properties	Metric	English	Comments
Bulk Density	0.993 g/cc	0.0359 lb/in <sup>3</sup>	loose
	1.19 g/cc	0.0428 lb/in <sup>3</sup>	packed
Particle Size	14.1 $\mu$ m	14.1 $\mu$ m	average
Particle Mesh Size	200 Mesh	200 Mesh	1.9% retained
	325 Mesh	325 Mesh	12% retained
Specific Surface Area	1.3 m <sup>2</sup> /g	1.3 m <sup>2</sup> /g	

Component Elements Properties	Metric	English	Comments
Al <sub>2</sub> O <sub>3</sub>	18.9 %	18.9 %	
CaO	1.4 %	1.4 %	
Fe <sub>2</sub> O <sub>3</sub>	0.070 %	0.070 %	
K <sub>2</sub> O	4.1 %	4.1 %	
Loss on Ignition(%)	0.090 %	0.090 %	
Na <sub>2</sub> O	6.8 %	6.8 %	
SiO <sub>2</sub>	68.2 %	68.2 %	

## 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