



## MICA G

Aspanger Mica is a muscovite-type mica from our own Austrian deposit. More details you can find in the separate product overview-sheet or under [www.aspanger.com](http://www.aspanger.com)

General Characteristics	Specific Gravity (g/cm <sup>3</sup> ) ISO 787/10-1981	2,85
	Moh's Hardness	2,5
	Whiteness FMY (%)	79
	Humidity at 100°C (%) ISO 787/2-1981	< 1
	pH ISO 787/9-1981	9,5
	Oil Absorption (g/100g) ISO 787/5-1980	22
	Spec. Surface Area (m <sup>2</sup> /g)	8
	Loose Bulk Density (g/l)	490
Chemical Analysis	SiO <sub>2</sub>	51,5 %
	Al <sub>2</sub> O <sub>3</sub>	27,0 %
	K <sub>2</sub> O	10,0 %
	CaO	0,4 %
	Fe <sub>2</sub> O <sub>3</sub>	2,9 %
	MgO	2,8 %
	TiO <sub>2</sub>	0,4 %
	Na <sub>2</sub> O	0,2 %
	P <sub>2</sub> O <sub>5</sub>	0,2 %
	MnO	0,03 %
Loss on ignitio	4,57 %	

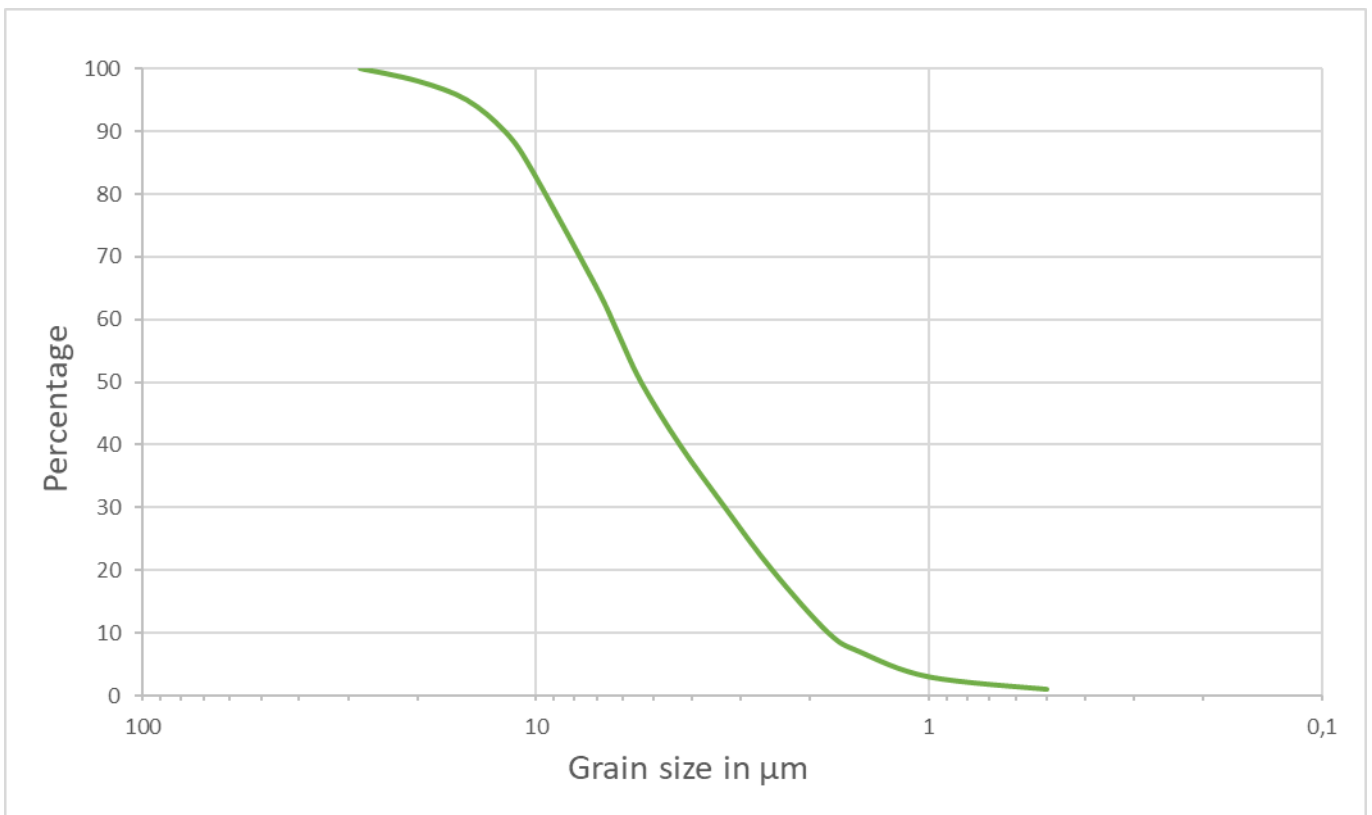


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Particle Size  
Distribution  
Sedigraph 5120

d98  
d90  
d50  
d30

20,0 µm  
12,0 µm  
5,4 µm  
3,2 µm



Technical information and data described herein are believed to be reliable, but should not be taken as a specification and cannot establish any liability!

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