



## MICA TG

Aspanger Mica from the T-series is a muscovite-type mica free of silica. 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 (%)	75
	Humidity at 100°C (%) ISO 787/2-1981	< 1
	pH ISO 787/9-1981	9,5
	Oil Absorption (g/100g) ISO 787/5-1980	30
	Spec. Surface Area BET (m <sup>2</sup> /g)	4,0
	Loose Bulk Density (g/l)	350
Chemical Analysis	SiO <sub>2</sub>	45,6 %
	Al <sub>2</sub> O <sub>3</sub>	32,4 %
	K <sub>2</sub> O	10,4 %
	CaO	< 0,08 %
	Fe <sub>2</sub> O <sub>3</sub>	5 %
	MgO	0,7 %
	TiO <sub>2</sub>	0,68 %
	Na <sub>2</sub> O	0,53 %
	P <sub>2</sub> O <sub>5</sub>	< 0,01 %
	MnO	0,01 %
Loss on ignition	4,57 %	

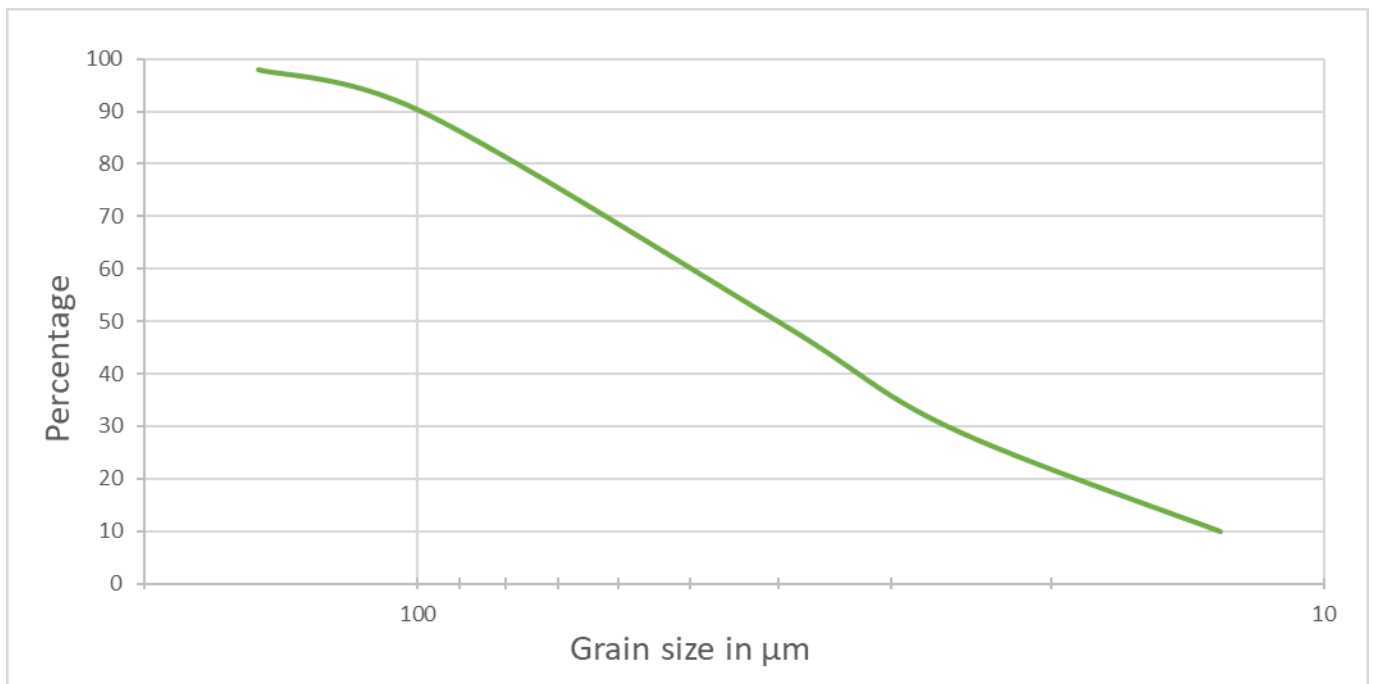


## MICA TG

Particle Size  
Distribution  
Cilas

d98  
d90  
d50  
d30

150,0 µm  
99,0 µm  
40,0 µm  
27,0 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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