



MICA 900

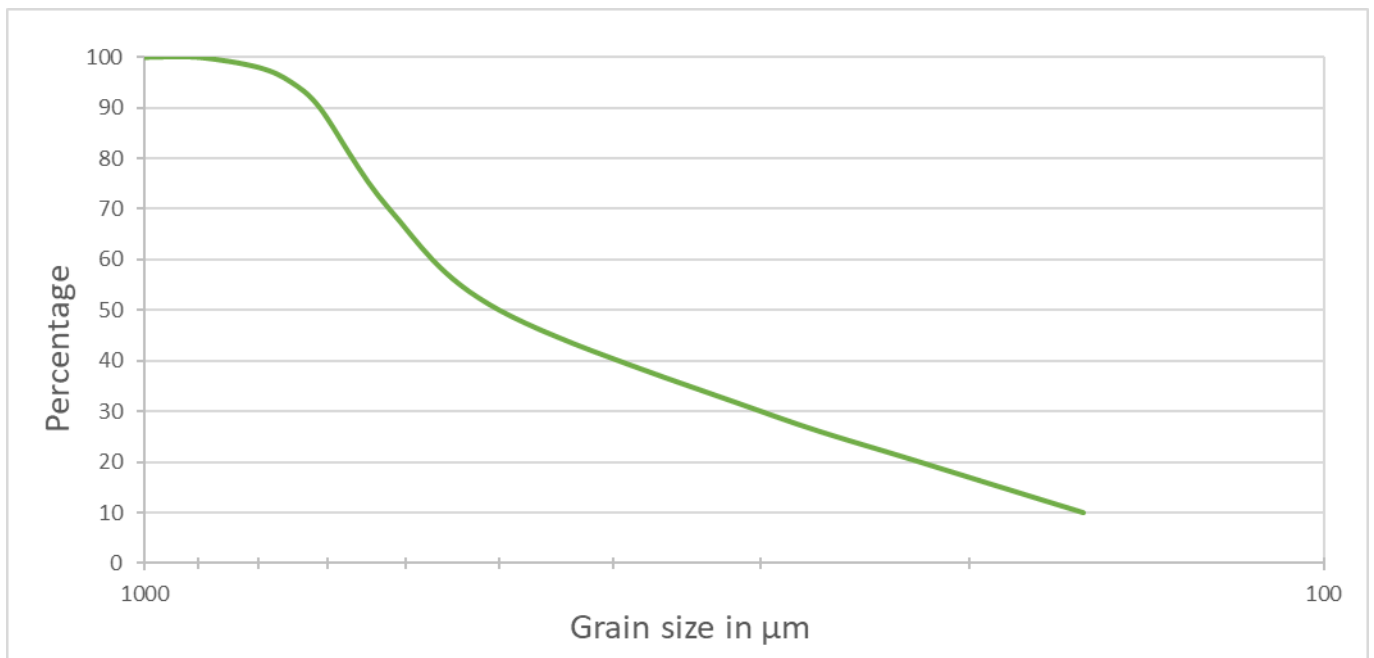
Aspanger Mica from the T-series is a muscovite-type mica free of silica. More details you can find in the separate product overview-sheet or under www.aspanger.com

General Characteristics	Specific Gravity (g/cm ³) ISO 787/10-1981	2,85
	Moh's Hardness	2,5
	Whiteness FMY (%)	69
	Humidity at 100°C (%) ISO 787/2-1981	< 1
	pH ISO 787/9-1981	9,5
	Oil Absorption (g/100g) ISO 787/5-1980	pnd
	Spec. Surface Area BET (m ² /g)	3,3
	Loose Bulk Density (g/l)	330
Chemical Analysis	SiO ₂	45,6 %
	Al ₂ O ₃	32,4 %
	K ₂ O	10,4 %
	CaO	< 0,08 %
	Fe ₂ O ₃	5 %
	MgO	0,7 %
	TiO ₂	0,68 %
	Na ₂ O	0,53 %
	P ₂ O ₅	< 0,01 %
	MnO	0,01 %
Loss on ignition	4,57 %	



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Particle Size	d98	800 μm
Distribution	d90	710 μm
Sieving	d50	500 μm
	d30	300 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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