

Aspolit G400

Aspanger Aspolit is a more-component-filler, mainly consisting of Muscovite Mica and Quartz from our own Austrian deposit. More details you can find in the separate product overview-sheet or under www.aspanger.com

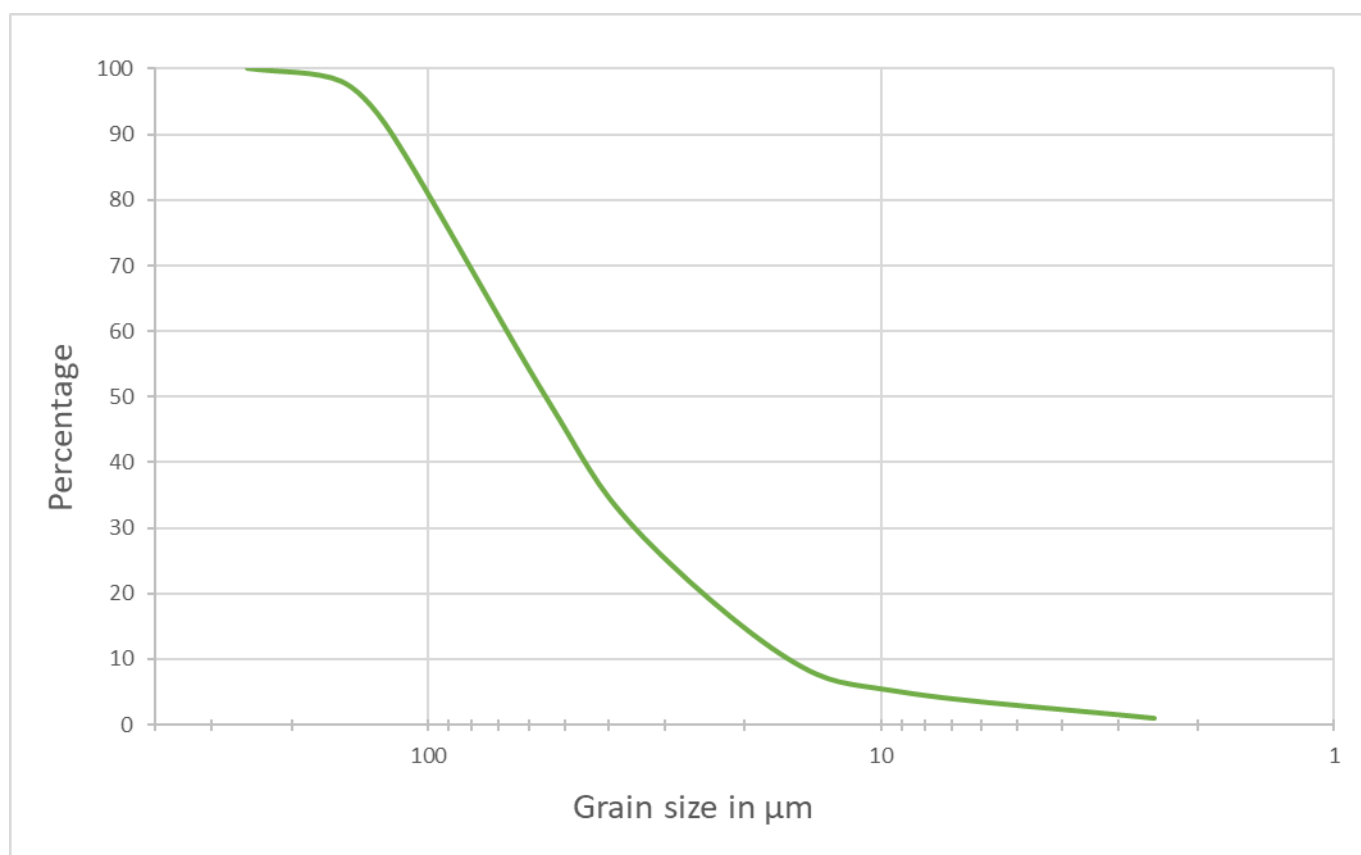
General Characteristics	Specific Gravity (g/cm ³) ISO 787/10-1981	2,75
	Moh's Hardness MICA	2,5
	Moh's Hardness Quartz	7
	Whiteness FMY (%)	60
	Humidity at 100°C ISO 787/2-1981	<1
	pH ISO 787/9-1981	9,5
	Oil Absorption (g/100g) ISO 787/5-1980	12
	Spec. Surface Area (m ² /g)	1-2
Loose Bulk Density (g/l)	885	
Chemical Analysis	SiO ₂	69,0 %
	Al ₂ O ₃	15,5 %
	K ₂ O	6,5 %
	CaO	0,5 %
	Fe ₂ O ₃	2,0 %
	MgO	2,8 %
	TiO ₂	0,5 %
Loss on ignition at 600° C	2,0 %	

Aspolit G400

Particle Size
 Distribution
 Mastersizer 3000E

d98
 d90
 d50
 d30

155,0 μm
 120,0 μm
 50,0 μm
 35,0 μm



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

REV 6/10-2023

Aspanger Bergbau und Mineralwerke GmbH & Co KG
 Neustift am Hartberg 25
 A-2870 Aspang
 Tel.: +43 2642 52355-0
 Fax.: +43 2642 52673
 E-Mail: office@aspanger.com
 Homepage: www.aspanger.com