

Aspolit W 83 - 20

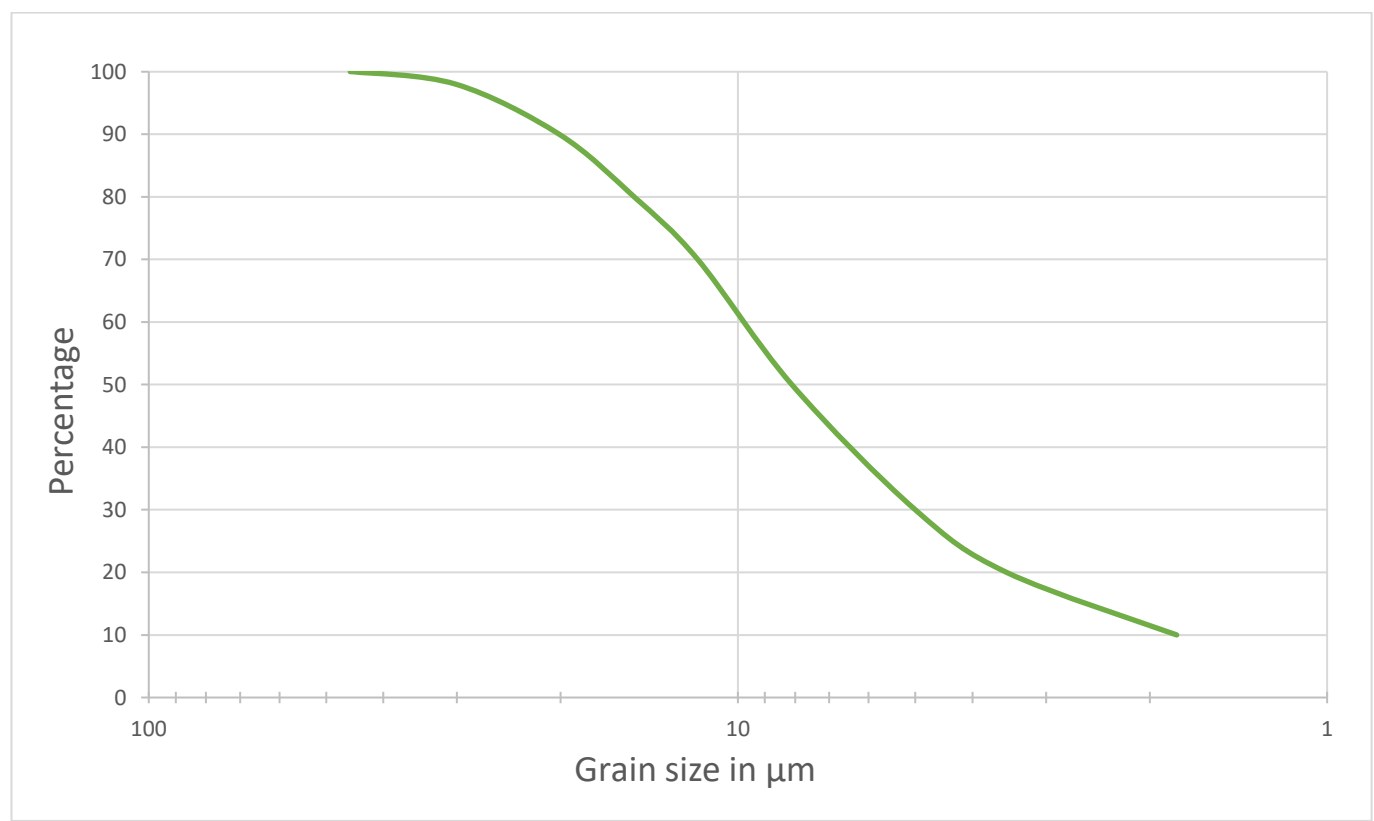
Aspanger Aspolit is a more-component-filler, mainly consisting of Muscovite Mica and Quartz from our own Austrian deposit. More details you can find in the separate product overview-sheet or under www.aspanger.com

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 (%)	83
	Humidity (%) ISO 787/2-1981	<1
	pH ISO 787/9-1981	9,5
	Oil Adsorption (g/100g) ISO 787/5-1980	21
	Spec. Surface Area(m ² /g)	9,5
Loose Bulk Density (g/l)	530	
Chemical Analysis	SiO ₂	61 %
	Al ₂ O ₃	22 %
	K ₂ O	9 %
	CaO	0,5 %
	Fe ₂ O ₃	2 %
	MgO	2 %
	TiO ₂	0,3 %
	LOI at 600°C	<2,00 %



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Particle Size Distribution Mastersizer 3000E	d98 d90 d50 d30	30,0 µm 20,0 µm 8,5 µm 4,0 µm
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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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