

## Aspolit W 83 - 20

Aspanger Aspolit is a special 3-component filler consisting of muscovite, quartz and chlorite 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	2,75
	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 <sup>2</sup> /g)	9,5
Loose Bulk Density (g/l)	530	
Chemical Analysis	SiO <sub>2</sub>	61 %
	Al <sub>2</sub> O <sub>3</sub>	22 %
	K <sub>2</sub> O	9 %
	CaO	0,5 %
	Fe <sub>2</sub> O <sub>3</sub>	2 %
	MgO	2 %
	TiO <sub>2</sub>	0,3 %
	Na <sub>2</sub> O	0,1 %
	P <sub>2</sub> O <sub>5</sub>	0,1 %
	LOI at 600°C	<2,00 %

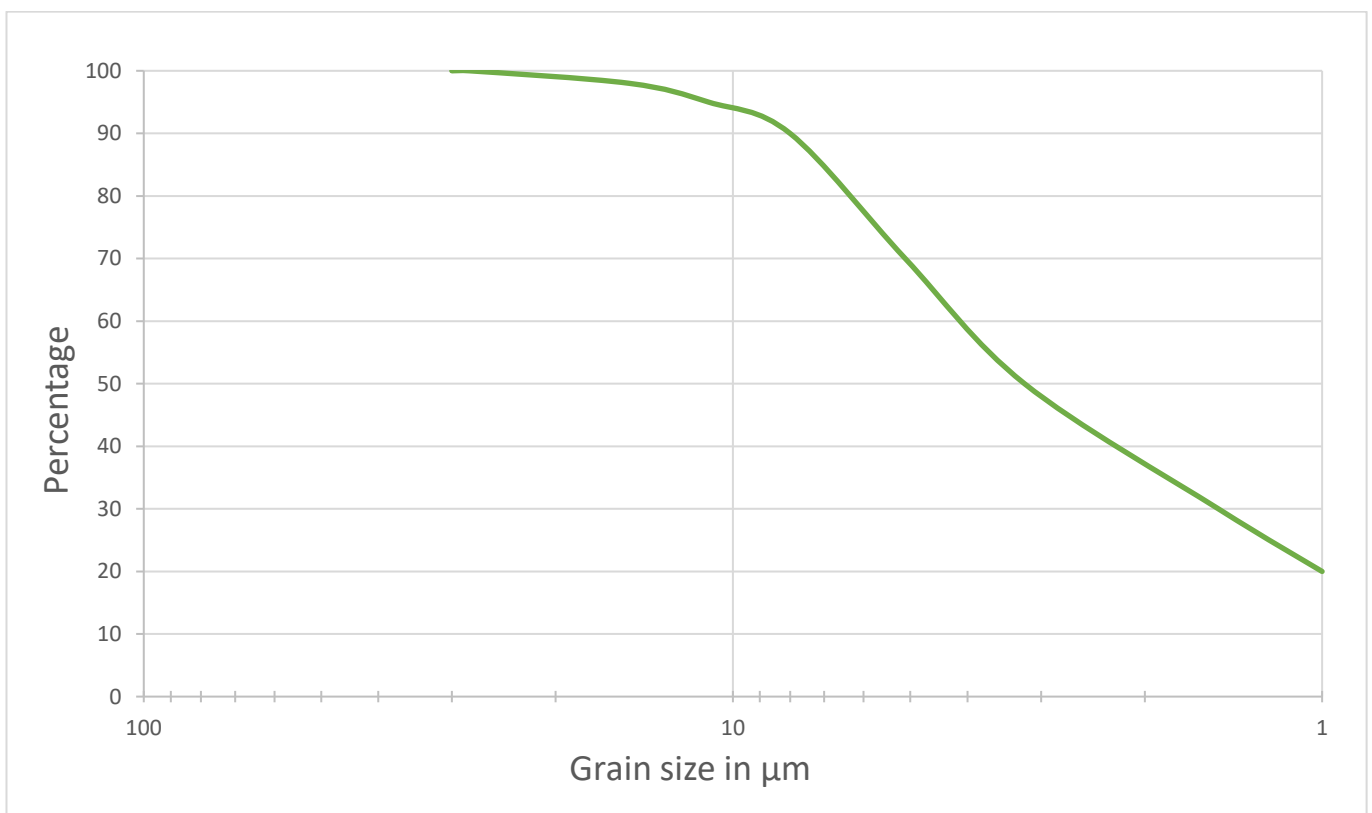


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Particle Size  
 Distribution  
 Sedigraph 5120

d98  
 d90  
 d50  
 d30

20,0 µm  
 8,0 µm  
 4,0 µm  
 1,5 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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