

# Aspolit W 77 - 70

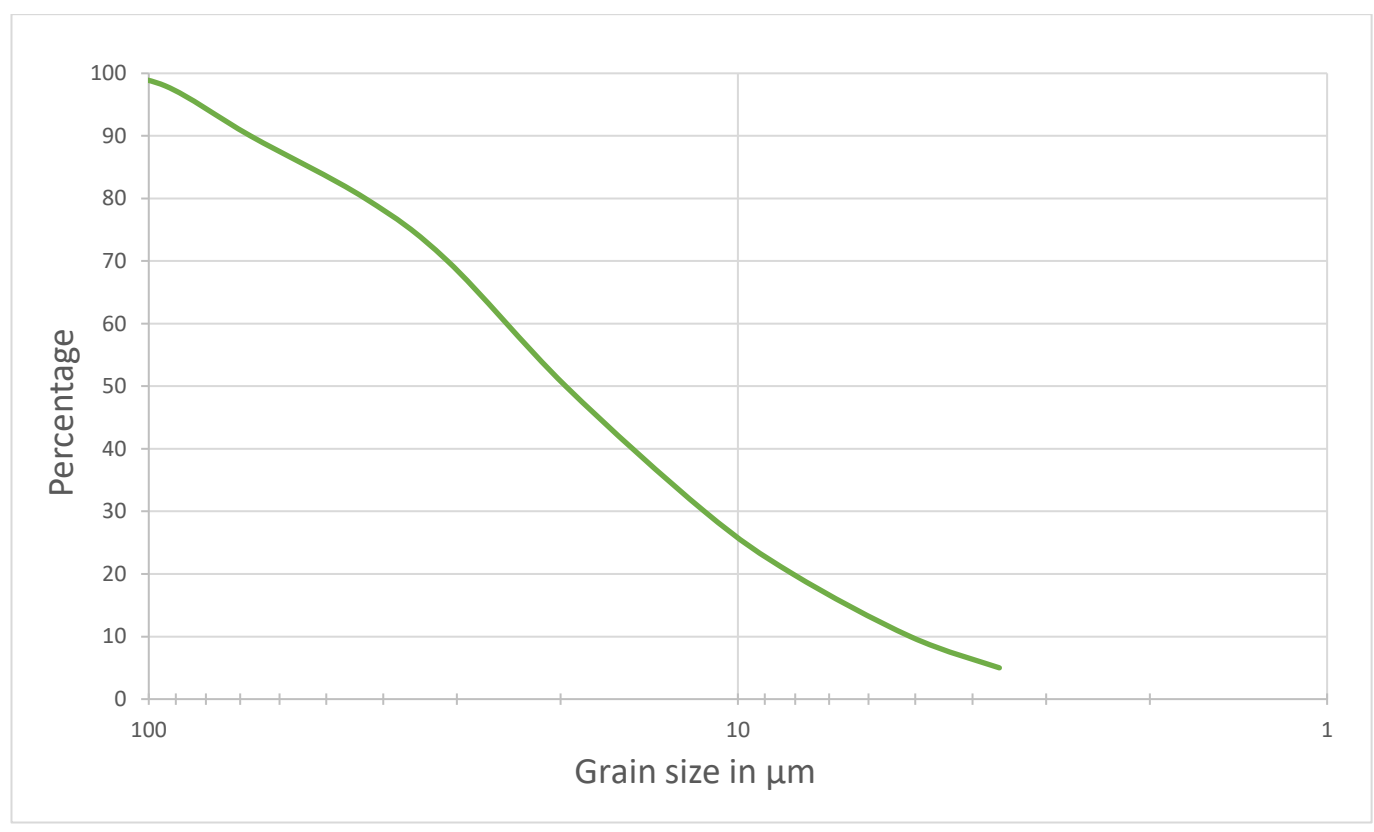
Aspanger Aspolit is a more-component-filler, mainly consisting of Muscovite Mica and Quartz from our own Austrian deposit. More details you can find in the separate product overview-sheet or under [www.aspanger.com](http://www.aspanger.com)

General Characteristics	Specific Gravity (g/cm <sup>3</sup> ) ISO 787/10-1981	2,75
	Mohs's Hardness MICA	2,5
	Mohs's Hardness Quartz	7
	Whiteness FMY (%)	77
	Humidity (%) ISO 787/2-1981	<1
	pH ISO 787/9-1981	9,5
	Oil Adsorption (g/100g) ISO 787/5-1980	13
	Spec. Surface Area(m <sup>2</sup> /g)	4,5
Loose Bulk Density (g/l)	750	
Chemical Analysis	SiO <sub>2</sub>	61,0 %
	Al <sub>2</sub> O <sub>3</sub>	22,0 %
	K <sub>2</sub> O	9,0 %
	CaO	0,5 %
	Fe <sub>2</sub> O <sub>3</sub>	2,0 %
	MgO	2,0 %
	TiO <sub>2</sub>	0,3 %
	LOI at 600°C	< 2,00 %



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Particle Size Distribution Mastersizer 3000E	d98 d90 d50 d30	95,0 µm 67,0 µm 20,0 µm 11,4 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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