

# Aspolit W 79 - 50

Aspanger Aspolit is a special more-component filler, mainly consisting of Muscovite-MICA and quartz. The functional filler is 100% produced from our own Austrian deposit only 70 km south of Vienna, which will last for more than 100 years. More details you can find 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 DIN-EN-15771	7
	Whiteness FMY (%) ISO 2470	79
	Humidity (%) ISO 787/2-1981	<1
	pH ISO 787/9-1981	9,5
	Oil Adsorption (g/100g) ISO 787/5-1980	15
Loose Bulk Density (g/l) DIN ISO 697	730	
Chemical Analysis	SiO <sub>2</sub>	61,0 %
	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 %
	P <sub>2</sub> O <sub>5</sub>	0,1 %
	LOI at 600°C	<2,00 %

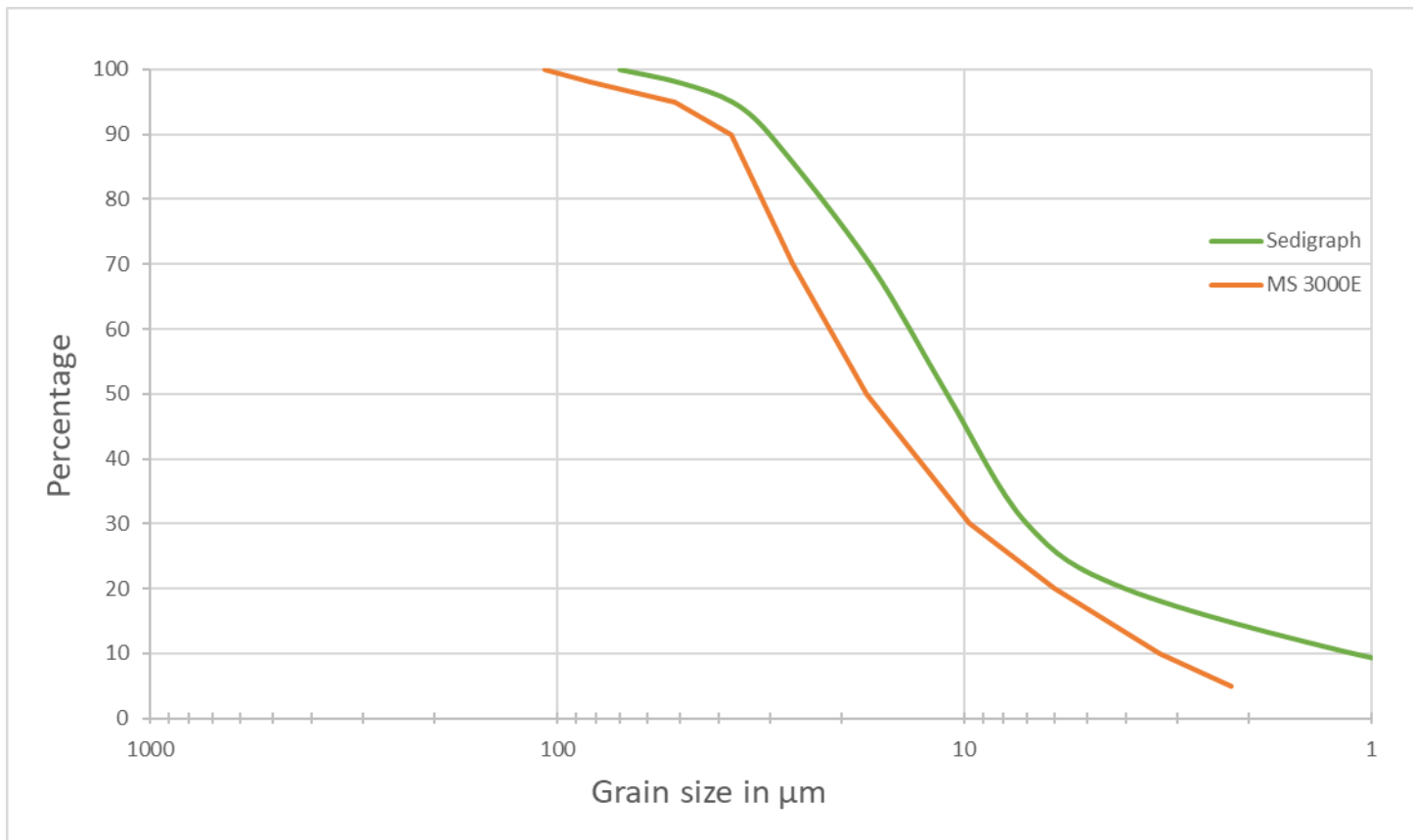


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Particle Size  
 Distribution  
 Sedigraph 5120 /  
 Mastersizer 3000E

d98  
 d90  
 d50  
 d30

50,0 µm / 85,0 µm  
 30,0 µm / 50,0 µm  
 10,0 µm / 19,5 µm  
 7,0 µm / 9,0 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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