

FELDSPATHIC SAND FSW 0,1-0,5 mm

Washed fine sand, enriched with potassium feldspar, suitable for roofing tiles or as an Al_2O_3 source in special glass mixtures.

FELDSPATHIC SAND FSW 0,1 - 0,5 mm

Chemical analysis calcined [%]		
	SiO ₂	86,0
	Al ₂ O ₃	7,21
	TiO ₂	0,08
	Fe ₂ O ₃	0,19
	CaO	0,29
	MgO	0,15
	K ₂ O	5,11
	Na ₂ O	0,40
Loss on ignition [%]		0,56

Mineralogical composition [%]		
	K-Feldspat	32,1
	Na-Feldspat	2,1
	Quarz	66,1
	Kaolinit	–

Particle size distribution [%]		
	> 0,5 mm	5,2
	0,4-0,5 mm	10,8
	0,3-0,4 mm	14,9
	0,2-0,3 mm	44,0
	0,1-0,2 mm	24,2
	< 0,1 mm	0,9

Firing colour		lightcream
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Available: • moisture 7% • dried

The quoted data are mean values. Sale is by sample and according to our terms of delivery.