



EUROGRIT BV

Datasheet

Geba
High Silica Sand

02-01-2006

Description	Geba high silica sand is washed several times and therefore free from mire, humic substances and other contaminations. After drying, the material is graded accurately.		
Properties	Shape	:	rounded / sub-angular
	Colour	:	grey / white / off-white
	Specific density	:	2.65 kgs/dm ³
	Loose bulk density	:	1.35 kgs/dm ³
Chemical Composition (DIN 51001) (Indication only)	SiO ₂	:	98.70 %
	Al ₂ O ₃	:	0.55 %
	Fe ₂ O ₃	:	0.015 %
	TiO ₂	:	0.35 %
	CaO	:	<0.01 %
	MgO	:	<0.01 %
	K ₂ O	:	0.01 %
	Na ₂ O	:	<0.01 %
	Loss on ignition	:	0.22 %
Grain size (DIN 4188)	0.25 - 0.315	:	1.1%
	0.20 - 0.25	:	4.6%
	0.10 - 0.20	:	84.2%
	0.09 - 0.10	:	3.6%
	0.063 - 0.09	:	5.1%
	< 0.063	:	1.4%
Packing	– Paper bags of 25 kgs, on europallets with shrinkfoil.		