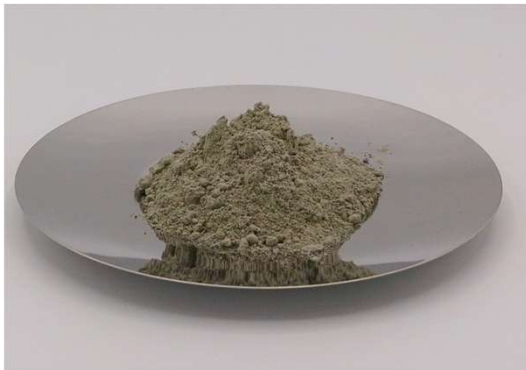


Farblehm grau / *Color loam grey* – O300



Chemische Analyse <i>Chemical analysis</i>		Mineralanalyse <i>Mineral analysis</i>	
SiO ₂	69,0 %	Kaolinit / <i>Kaolinite</i>	24 %
Al ₂ O ₃	21,0 %	Illit / <i>Illite</i>	38 %
TiO ₂	1,0 %	Quarz / <i>Quartz</i>	33 %
Fe ₂ O ₃	2,0 %	Feldspat / <i>Feldspar</i>	2 %
CaO	0,1 %	Fe-Ti / <i>Fe-Ti</i>	3 %
MgO	1,2 %	Sedimentationsanalyse <i>Sedimentation analysis</i>	
K ₂ O	5,6 %	< 125 µm	98,0 %
Na ₂ O	0,0 %	< 20 µm	94,0 %
Glühverlust <i>L.o.i.</i>	5,8 %	< 2 µm	47,0 %

Beschreibung <i>Description</i> Typische Anwendungen <i>Typical applications</i>	Selektiv geförderter graufarbener Ton, mahlgetrocknet <i>Selectively extracted grey-coloured clay, dried by grinding</i>
Vorteile <i>Advantages</i>	<ul style="list-style-type: none"> • Graue Lehmfarbe • Grauer Lehmstreichputz • <i>Grey-coloured clay paint</i> • <i>Grey-coloured clay render</i> • Hohe Diffusionsoffenheit / Feuchtigkeitsregulierend • Schimmelhemmend • <i>Highly breathable / moisture-regulating</i> • <i>Mould-resistant</i>

Weitere Daten / <i>Further data</i>	
Feuchtigkeit / <i>Moisture</i>	<1 %
Dichte / <i>Density</i>	2,6 g/cm ³
Schüttdichte / <i>Bulk density</i>	0,50 g/cm ³
pH-Wert / <i>ph value</i>	4-5
Farbe / <i>Color</i>	grau / <i>grey</i>
Lieferform / <i>Delivery form</i>	Verpackung / <i>Packaging</i>
Pulver <i>Powder</i>	Lose <i>Lose</i>
	Big-Bag <i>Big-Bag</i>
	25kg-Papiersäcke <i>25kg Paper Bags</i>