

TECHNICAL DATA SHEET

Perlfüller Z

shape		granulometric solid
colour		grey-brown
bulk density		800 ± 15%
chemical composition	SiO ₂	60 - 80%
	Al ₂ O ₃	12 - 16%
	Na ₂ O	5 - 10%
	K ₂ O	2 - 5%
	CaO	0 - 2%
	MgO	0 - 1%
	Fe ₂ O ₃	0,5 - 2%
loss of ignition		<3%
pH-value		~ 7
flammability		not inflammable, A1 according DIN 4102
grain size distribution	Median	60 - 90
	D10	9 - 24
	D90	180 - 300
	Average	80 - 130