

A bright refractory chamotte made from a fine-ceramic body granulate with a specified thermal expansion for meeting highest expectations when it comes to purity. A customised product for fine fireclay sanitary ware and special refractory applications.

## CHAMOTTE GWE-spezial

Chemical analysis [%]	SiO <sub>2</sub>	56,2
	Al <sub>2</sub> O <sub>3</sub>	39,3
	TiO <sub>2</sub>	1,75
	Fe <sub>2</sub> O <sub>3</sub>	1,56
	CaO	0,14
	MgO	0,08
	K <sub>2</sub> O	0,68
	Na <sub>2</sub> O	0,10
Water absorption [%]		6,9
Coefficient of expansion $\alpha$ [ $\times 10^{-6}K^{-1}$ ] *pre fired 1230°C	20-200°C	10,9
	20-500°C	7,7
	20-600°C	7,6
Refractoriness	1730°C	SK 33
Firing colour		creamwhite

Available: • ground in the range < 30 mm up to < 63  $\mu$ m • also fractional

\* Pre fired in laboratory kiln