

TECHNICAL DATA SHEET

PRODUCT	TCC 7001
Max Service Temperature	1650 °C
CHEMICAL COMPOSITION	%
Al ₂ O ₃	69 – 71
SiO ₂	22 – 24
Required to Mix (%)	10 – 12
PHYSICAL PROPERTIES	
After Drying at 110 °C for 24 hrs	
Bulk Density	2.40 g/cm ³
Cold Compressive Strength	550 kg/cm ²
Linear Change	0.0 %
After Preheating at 1500 °C for 5 hrs	
Bulk Density	2.40 g/cm ³
Cold Compressive Strength	600 kg/cm ²
Linear Change	±1 %
Water/Mix Temperature	20±5 °C
Mixing Time (min): Dry/Wet	2/5

The data given in this technical information sheet have been determined as average values on test specimens.