

SPECIFICATION

TC 03.01/CHKM125- 2006

GROUND CHAMOTTE CHK M 125

1. CHEMICAL CONTENTS, %

/XRF, AES – ICP/

Al ₂ O ₃	37.00 ± 1.00
Fe ₂ O ₃	1.40 ± 0.20
TiO ₂	0.35 ± 0.05
SiO ₂	58.00 ± 2.00
CaO	0.20 ± 0.05
MgO	0.30 ± 0.05
K ₂ O	1.20 ± 0.20
Na ₂ O	0.15 ± 0.05
Loss of Ignition	0.40 ± 0.10

2. PARTICLE SIZE, %

> 0.125 mm	max. 0.5
> 0.100 mm	1 ÷ 2
> 0.075 mm	5 ÷ 10
> 0.045 mm	20 ÷ 30