



TECHNICAL DATA

FOR INSULATION GUNNING MIX



BRAND NAME :	NG13 - 10VR
TYPE OF PRODUCT :	FIRECLAY
PHYSICAL PROPERTIES :	
Maximum service temperature ,°C	1000
Dry gunning mix required , Kg/m ³	740
Approximate amount of water required for pouring , Liter /15Kg	10.5 – 13.5
Bulk density , Kg/m ³ after drying at 110°C	760
Cold crushing strength , Kg/cm ² after drying at 110°C	3 – 6

CHEMICAL ANALYSIS :
(calcined basis)

SiO ₂	38.9
Al ₂ O ₃	23.1
TiO ₂	1.7
Fe ₂ O ₃	12.0
CaO	14.7
MgO	6.1
Na ₂ O + K ₂ O + Li ₂ O	3.5

PACKING IN SACKS OF , Kg **15**

The data are subject to reasonable variations and therefore should not be used for specification purposes .

ASTM Test Methods , where applicable , used for determination of data .

ES0100F02

(Preliminary Name: NE4 – 89)

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