



TECHNICAL DATA
FOR LIGHT WEIGHT GUNNING MIX



BRAND NAME :	NG22 - 15
TYPE OF PRODUCT :	HIGH ALUMINA
PHYSICAL PROPERTIES :	
Maximum service temperature ,°C	1450
Dry gunning mix required , Kg/m ³	1400
Approximate amount of water required for pouring , Liter /25Kg	6.2 – 7.2
Bulk density , Kg/m ³ after drying at 110°C	1500
Cold crushing strength , Kg/cm ² after drying at 110°C	70 – 100
after drying at 1370°C	70 – 100

CHEMICAL ANALYSIS :
(calcind basis)

SiO ₂	37.6
Al ₂ O ₃	52.6
TiO ₂	1.3
Fe ₂ O ₃	1.5
CaO	6.0
Na ₂ O + K ₂ O + Li ₂ O	1.0

PACKING IN SACKS OF , Kg 25

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: NE2 – 90)

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