



TECHNICAL DATA
FOR HEAT SET MORTAR



BRAND NAME :

NM24 - 80AL

RAW MATERIAL BASIS :

ALUMINA - BAUXITE

PHYSICAL PROPERTIES :

Grain size , mm

0 – 0.25

Refractoriness test

Does not flow from joints

when heated for 5 hours at , °C

1200

CHEMICAL ANALYSIS :

(calcined basis)

SiO ₂	17.6
Al ₂ O ₃ + BaO	77.2
TiO ₂	1.7
Fe ₂ O ₃	1.1
CaO	0.6
MgO	0.6
Na ₂ O + K ₂ O + Li ₂ O	1.2

PACKING IN SACKS OF , Kg

30

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 .

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