



TECHNICAL DATA
FOR HEAT SET MORTAR



BRAND NAME :	NM24 – 90CR
RAW MATERIAL BASIS :	ALUMINA - CHROME
PHYSICAL PROPERTIES :	
Grain size , mm	0 – 0.25
Refractoriness test Does not flow from joints when heated for 5 hours at , °C	1700

CHEMICAL ANALYSIS :
(calcined basis)

SiO ₂	7.0
Al ₂ O ₃	87.0
TiO ₂	0.2
Fe ₂ O ₃	0.1
CaO	0.2
Cr ₂ O ₃	5.0
Na ₂ O + K ₂ O + Li ₂ O	0.5

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 .

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