



## TECHNICAL DATA

### FOR HEAT SET INSULATION MORTAR

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BRAND NAME :	<b>NM14 - 20</b>
TYPE OF PRODUCT :	<b>FIRECLAY</b>
PHYSICAL PROPERTIES :	
Grain size , mm	<b>0 – 0.5</b>
Refractoriness test	
Does not flow from joints	
when heated for 5 hours at , °C	<b>900</b>

### CHEMICAL ANALYSIS :

(calcined basis)

SiO <sub>2</sub>	<b>69.8</b>
Al <sub>2</sub> O <sub>3</sub>	<b>21.7</b>
TiO <sub>2</sub>	<b>2.2</b>
Fe <sub>2</sub> O <sub>3</sub>	<b>2.5</b>
CaO	<b>1.0</b>
MgO	<b>0.8</b>
Na <sub>2</sub> O + K <sub>2</sub> O + Li <sub>2</sub> O	<b>2.0</b>

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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