



TECHNICAL DATA  
FOR INSULATION BRICKS  
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BRAND NAME :	<b>NT0.6 - 900</b>
TYPE OF PRODUCT :	<b>DIATOMITE</b>
PHYSICAL PROPERTIES :	
Maximum service temperature , °C	<b>900</b>
Bulk density , Gr/cm <sup>3</sup>	<b>0.6</b>
Apparent porosity , %	<b>65</b>
Cold crushing strength , Kg/cm <sup>2</sup>	<b>22 – 27</b>
Thermal conductivity , Kcal/h.m.°c	
at 200°c	<b>0.14</b>
400°c	<b>0.16</b>
600°c	<b>0.18</b>

CHEMICAL ANALYSIS :

SiO<sub>2</sub> 80

DIMENSION :

230×114×64mm  
250×124×64mm

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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