



TECHNICAL DATA
FOR INSULATION BRICKS



BRAND NAME :	NT0.6 - 900
TYPE OF PRODUCT :	DIATOMITE
PHYSICAL PROPERTIES :	
Maximum service temperature , °C	900
Bulk density , Gr/cm ³	0.65
Apparent porosity , %	70
Cold crushing strength , Kg/cm ²	22 – 27
Thermal conductivity , Kcal/h.m.°c	
at 200°C	0.14
400°C	0.16
600°C	0.18

CHEMICAL ANALYSIS :

SiO ₂	80
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DIMENSION :	230×114×64mm 250×124×64mm
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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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