

PRODUCT	Insulation Board Non-Smoke Formulation
TYPE	FV – Nutec Max Board
CLASSIFICATION TEMPERATURE	1260 °C (2300 °F)
MAX. CONTINUOUS USE LIMIT	1150 °C (2100 °F)
MELTING POINT	1700 °C (3092 °F)
DENSITY	Minimum 256.3 kg/m ³ (16 lb/ft ³)
THERMAL SHRINKAGE 24 HRS. @ 1100 °C (2012°F)	<2%
THICKNESS	0.5 – 3”
MOR PSI Green (typ.) Fired (24 hrs @ cont. use)	Minimum 100 PSI Minimum 100 PSI
COLOR	Cream/White

TYPICAL CHEMICAL ANALYSIS		
CHEMICAL ANALYSIS	ELEMENTS	%
	Al ₂ O ₃	37 - 43
	SiO ₂	56 - 62
	OTHERS	Trace