NEFALIT BIO PAPER

Technical Data Sheet REV.01 10/05/2014



Composition:

Insulating cardboard free from asbestos and ceramic fiber made of calcium silicate bio-soluble.

Properties:

Thermal Conductivity at 400°C	0,12	W/mK
Color	Light Blue	
Classification Temperature	1200	°C
Density	1,0	g/cm3
Heat Treatment Loss at 800°C	15	%
Tensile Strength:		
Longitudinal	50	Kg/cm2
Transversal	40	Kg/cm2
Compressibility (70 kg/cm2) ASTM F 36	7	%
Recovery	50	%

Standard Size: Height mm1000, Length 50m

Standard Thickness: From 0,5 up to 1 mm

These data represent the typical characteristics of the product, they have no warranty value and can be changed without notice.