

TECHNICAL DATA SHEET

**CÓPIA NÃO
CONTROLADA**

Code: 6402
Revision: 01
Date: 09/05

PRODUCT: MOLDABLE - P

Description: Nutec Ibar moldable P is produced with ceramic fiber dispersed in a sticky, cohesive binder system. It adheres to most ceramic and metallic surfaces and it can be applied using a trowel.

Mean Application:

- Troughs or liners for non ferrous metals transfer.
- Gasket and seals around burner blocks.
- Protection of metallic parts from heat.
- To fill voids and cracks in refractory surface.
- Gaskets and seals for chimneys and stacks.
- Boilers doors seals and thermal insulation.

Packaging: Plastic drums with 25 Kg.

Identification: Label with product name, quantity, lot number, fabrication date.

Storage Life: Without limit (if properly stored)

Chemical Analysis

Al ₂ O ₃	SiO ₂	Others
40-42	55-57	2-3

Typical Physical Properties

-Maximum use limit	(°C)	1200
-Density	(Kg/m ³)	
	Wet	1150
	Dry	680
-Linear Shrinkage 1093 °C x 24 h	(%)	2,8
-Thermal Conductivity.....	(W/m.K)	
	260°C	0,07
	538°C	0,14
	815°C	0,17