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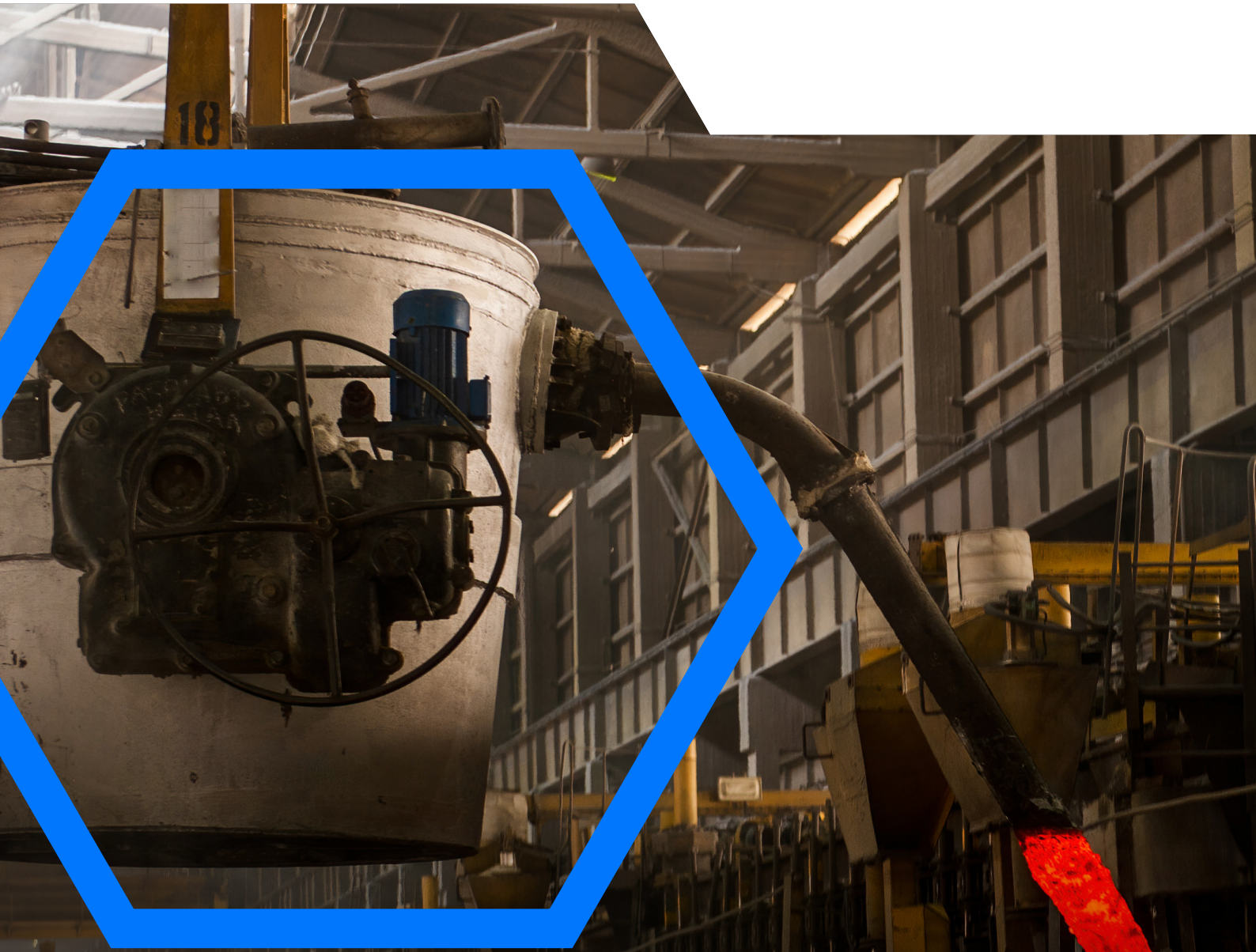


FIREFLY FF700 Millboard

FIREFLY FF700 is a specialist grade non-marking millboard material developed to excel in an array of different industries.

High Temperature Performance Materials

Product Description

FIREFLY FF700 typically finds application in many types of industries as thermal insulation boards, gaskets, seals, insulation lining, etc. due to its non-wetting quality and durability. This is an exonerated product in accordance with the European Directive 97/69 EC on Classification, Packaging, and Labelling of Dangerous Substances.

Product Advantages

- Excellent Thermal Insulation
- Resistance to Wetting
- Minimal Shrinkage at 1000 degrees C
- Non-Hazardous Under EU Regulations
- Non-Marking
- Low – Smoking
- Low - Fuming
- Low - Density
- Suitable for Applications up to 1000 degrees C
- Proven Performance Over Decades
- Trusted by Industry Leaders Globally

Technical Data

Property	Units	Typical Value
Density	kg/m³	1000
Flexural Strength	MPa	6.9
Tensile Strength	MPa	3
Moisture	%	1
Loss on ignition	%	11
Linear shrinkage @ 1000 °C	%	0.6
Compression @ 21 Mpa	%	35
Thermal Conductivity	W/mK	0.12
Classification Temperature	°C	1000
Colour		Buff

Approved Applications

- Thermal insulations
- Gasketing & sealing applications
- Thermal covers

Sizes

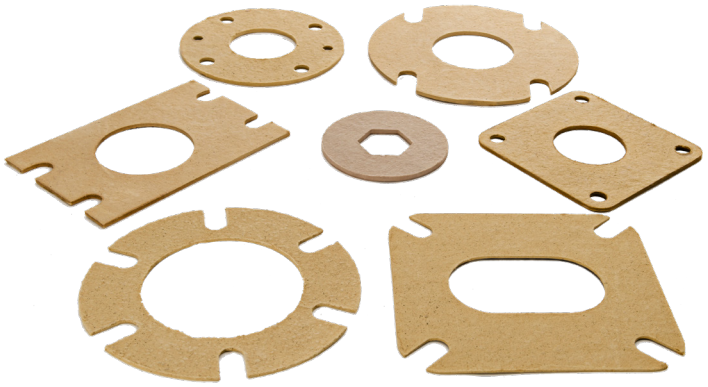
1x1m, thickness: 2, 3, 4, 5, 6, 8, 10, 12mm

Tools / Safety Equipment

MSDS with safety considerations are available upon request

Storage

To avoid damage and distortion, store on a smooth level surface, in a fully supported position off the ground and in a dry place. Care should be taken not to exceed safe working loads for equipment and storage shelves or racks.



FIREFLY FF700 Millboard

ARCLEX

FEROFORM

FIREFLY

NITRASIL

REFEL

REFRACTORY PRODUCTS

REFRAVER

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