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MARINITE

3R4041

Description

This insulating board is made of calcium silicate reinforced of carbon fibers.



Applications

It is a clear choice for transition plates in continuous aluminium castings of T-ingots and billets.

Specifications

Technical Data

Density	50 pcf (800 kg/m3)
Modules of rupture	1110 pcf (75 kg/cm2)
Shrinkage 24 h at 1350°F	Linear: 0.50% , Thickness: 0.98%
Moisture content	2.0%
Thermal Conductivity (Btu-in/ft², hr, °F)	400°F: 0.73, 600°F: 0.77
Temperature	800°C (1472°F)

N.B. The information presented may differ from practice. We recommend conducting tests according to the conditions of use. We accept no responsibility for results obtained by the application of this information or the safety and suitability of our products. The data is subject to certain variations without notice.