

Unifrax Insulfrax® 1100C Modules

Category : Ceramic

Material Notes:

Insulfrax® 1100C Modules are a family of high-temperature module products based on Unifrax's Anchor-Loc® attachment systems. Modules used in the Anchor-Loc® systems are constructed with Insulfrax S Blanket. Each type of Insulfrax 1100C Module can be easily fastened to interior steel shells of all types of heat processing equipment with several different attachment systems. Insulfrax S Blanket, which is utilized in Insulfrax 1100C Modules, is based on a calcium, magnesium, silicate chemistry to provide thermal insulation at recommended operating temperatures up to 2012°F (1100°C); Insulfrax products also meet European regulatory requirements (Directive 97/69/EC). Insulfrax 1100C Modules are fabricated from eight folds of one-inch thick Insulfrax S Blanket to achieve precompression of the block during manufacture. The folded blanket layers are secured to the metallic module anchor by two alloy tubes. Flanges on the end of the tubes effectively lock the position of the tubes relative to the anchor at the time of installation. Application Annealing furnace linings Slow cool covers for slabs and ingots Process heater linings Aluminum homogenizing furnace linings Aluminum ladle covers Personnel heat shields Heat treating furnace linings Flue stack and duct linings Field steam generator linings Information Provided by Unifrax I LLC

Order this product through the following link:

http://www.lookpolymers.com/polymer_Unifrax-Insulfrax-1100C-Modules.php

Physical Properties	Metric	English	Comments
Density	0.128 g/cc	0.00463 lb/in ³	Module
	0.160 g/cc	0.00579 lb/in ³	Module

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	1100 °C	2010 °F	Recommended Operating Temperature

Descriptive Properties	Value	Comments
Construction	Folded Insulfrax S Banket	
Temperature Grade (°C)	1260	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China