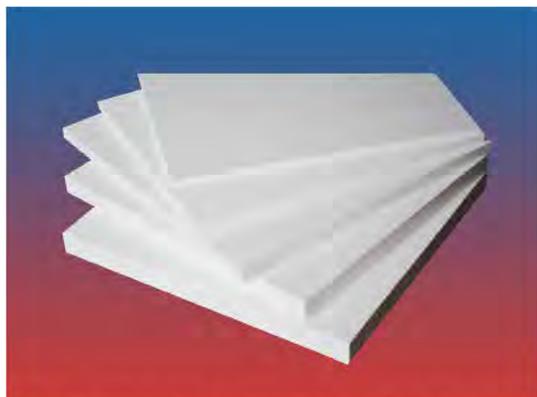


陶瓷纤维板 Ceramic Fiber Board



安翼陶瓷纤维板是采用陶瓷纤维及粘结剂通过湿法真空成型制成。陶瓷纤维板具有良好的绝热性能，并且容易安装，给您轻松提供能源节省的解决方案。陶瓷纤维板具有多种温度等级、厚度、宽度和密度规格供您选择。

产品特性

- 重量轻，容易安装和维护
- 隔热性能优异 - 导热率低，蓄热性低
- 良好的机械性能，优异的抗热冲击性能

产品应用

- 各种高温窑炉的绝热炉衬
- 背衬绝热材料
- 硬质隔热密封垫
- 家用电器的隔热绝缘材料

Aufrax ceramic fiber boards are manufactured in a vacuum forming wet process by using ceramic bulk fiber and colloidal binder.

Ceramic fiber boards offer you excellent Insulating performance, easy installation, and excellent energy saving. Our blankets are available in various chemistry, density, and thickness combinations.

Characteristic

- * Lightweight, easy to install and maintenance
- * Excellent thermal shock resistance
- * Low conductivity and heat storage
- * Excellent mechanical performance

Application

- * Furnace-related linings
- * Insulating back up lining
- * Rigid gasket and seals
- * Insulation for Domestic Appliance

Model	1000	1260	1400
Classify Temperature °C	1260	1260	1430
Melting point °C	1760	1760	1760
Color			
Working temperature °C	1000	1100	1345
Heating linear shrinkage %	950°C *24h<3	1100°C *24h<3	1300°C *24h<3
Thermal conductivity W/m*k	0.16 (600°C) ; 0.23 (800°C) ; 0.33(1000°C)		
Density kg/m3	300±80		
Thickness mm	10, 13, 25,38, 50		
Dimension mm (L*W)	1000/600*600		
Chemical Composition			
Al ₂ O ₃	% 35-40%	40-44%	44-51%
Al ₂ O ₃ + SiO ₂	95-98%	95-98%	95-98%

Remarks: The above data are representative average values obtained based on common testing methods and are provided as technical service content. They cannot be used as a guarantee for our company's legal liability in part or in whole. If you have any questions about product technical issues, please contact our technical Department.