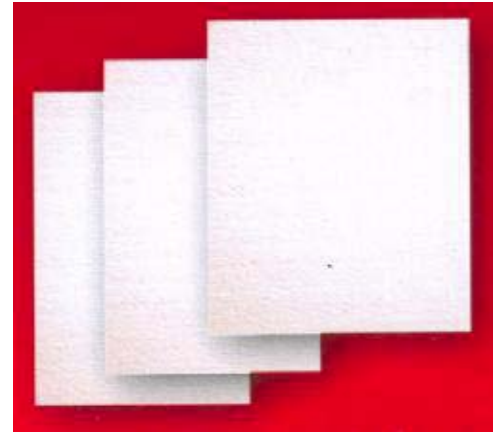




## Ceramic Fibre Board

### Technical Characteristics:

- \* Excellent compressive strength and excellent toughness
- \* Excellent thermal stability and thermal shock resistance
- \* Excellent machine-processed capability
- \* Low thermal conductivity
- \* Low heat storage
- \* Excellent wind resisting capability.



Classification		1260	1430
Temp °C			
Product Name		Ceramic Fibre Board	
Product Code		HY-234 STD	HY-534 HZ
Density (kg/m <sup>3</sup> )		280/300/320	280/300/320
Shrinkage on heating (%)		1000C x 24h ≤-3	1350C x 24h ≤-3
Thermal Conductivity W/M.K	200°C	0.065 - 0.085	0.070 - 0.090
	400°C	0.095 - 0.112	0.110 - 0.125
	600°C	0.145 - 0.165	0.155 - 0.175
Organic Content (%)		≥5	≤5
Standard Sizes		* 25, 50mm thick 1.2m x 1m / 0.9m x 0.6m	
Packaging		Cartons, 25mm 4pcs, 50mm 2pcs	
Quality & Environment Control System		ISO 9001 - 2000, ISO 1401 - 1996	

\* Other dimensions available to special order.

### Application Range:

- \* For wall linings, backup linings and for sealing and insulating of expansion gaps in furnace walls, furnace doors, etc.
- \* Fire protection and heat shielding.
- \* Heat insulating for high temperature equipment.