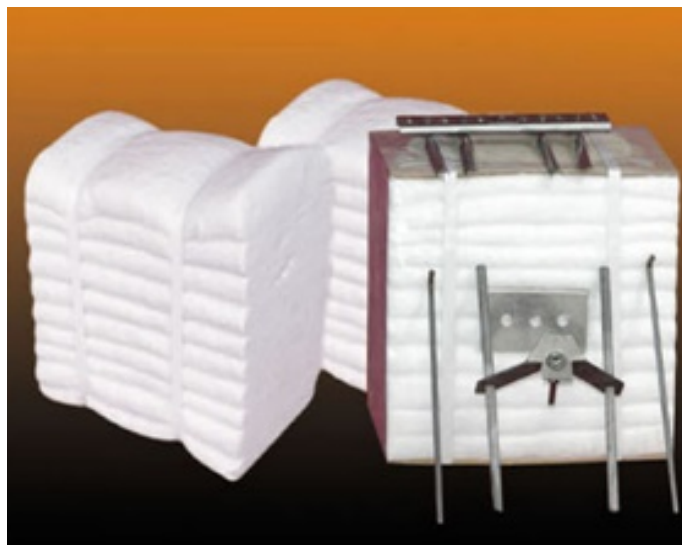




## Ceramic Fibre Module

### Technical Characteristics:

- \* Excellent thermal stability and thermal shock resistance
- \* Excellent elasticity, Furnace linings have no gaps because of the inflation of ceramic fibre modules, this can also compensate for fibre shrinkage so the linings insulation properties are retained.
- \* Low thermal conductivity
- \* Low heat storage
- \* Diverse range of anchor fixing options



Classification Temp °C		1260	1260	1430
Product Name		STD	HP	HZ
Chemical Composition	Al <sub>2</sub> O <sub>3</sub> %	≥44	≥45	≥34
	SiO <sub>2</sub> %	≥52	≥54	≥50
	ZrO <sub>2</sub> %	-	-	≥15
Density (Kg/m <sup>3</sup> ) Avg		220		
Shrinkage On Heating (%)		1000C x 24h ≤2.5	1100C x 24h ≤2.5	1350C x 24h ≤3.5
Standard Size of Products		300 × 300 × 250mm		
Packaging		Carton		
Quality And Environment Control System		ISO 9001 - 2000, ISO 14001 - 1996		

### Application Range:

- \* Lining material for industrial furnaces, kilns and heating equipment in the fields of metallurgy, machine, ceramic, construction, petrochemical, chemical engineering , etc.
- \* For veneering over new or existing refractory linings in furnaces, kilns, boilers etc.

\* All data represents typical results of standard tests conducted under controlled conditions. As such, the information is intended only as a general guide for specifications and design estimates.