

Simond Fibertech Limited

Simvac Board

Simvac Ceramic Fiber Board is made from refractory fibers and binders which have low organic content, the mixture is vacuum processed into boards that imparts good mechanical strength even after heating. Boards are manufactured in various densities and temperature grades to suit application requirements.

Characteristics

- Low thermal conductivity
- Resistant to thermal shock
- Great Mechanical Strength
- Even density and thickness
- Able to withstand gas flow velocity of 30m/sec
- Easy to cut and install
- Good erosion resistance
- Short heat up and cool down time
- Asbestos free



Application

- Hot face lining of ceramic fiber kiln
- Insulation for kiln car
- Furnace door insulation
- Duct insulation
- General thermal barrier
- High temperature insulation

Availability

Grade (°C)	Thickness (mm)	STD. Width X Length (mm)	Density (Kg/m ³)	Packing
1260	10 mm to 100 mm	500 x 1000	320-384	12 pcs (12mm)
				6 pcs (25mm)
1425		600 x 1000	320-384	4 pcs (50mm)
				2pc (100mm)

Other customize sizes available on request