

# High Temperature Board HTB 550

60kg/m<sup>3</sup>



## Performance

**Thermal conductivity:** 0.033W/mK.

Superior thermal insulation up to 550°C.

**Combustibility:** Non-combustible to BS EN 1350 1-1.

**Maximum service temperature:** High Temperature Board HTB 550 60kg/m<sup>3</sup> has a maximum service temperature of 550°C.

## Description

High Temperature Board HTB 550 60kg/m<sup>3</sup> is non-combustible and designed to resist high temperatures. High Temperature Board HTB 550 provides thermal and acoustic performance for applications with high operating temperatures up to 550°C.

## Application

High Temperature Board HTB 550 60kg/m<sup>3</sup> is recommended for applications such as:

- Tanks
- Vessels
- Chimneys
- Containers
- Boilers
- Sound Absorbers
- Machine Insulation
- Industrial Finishing

Thickness (mm)	Density (kg/m <sup>3</sup> )	Width (mm)	Length (mm)	Area per pack (m <sup>2</sup> )
25	60	600	1200	12.96
50	60	600	1200	6.48

Thermal conductivity in relation to temperature							
Temperature (°C)	50	100	200	300	400	500	550
Thermal Conductivity (W/mK)	0.042	0.049	0.071	0.103	0.147	0.203	0.234

### Customer Service (sales)

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