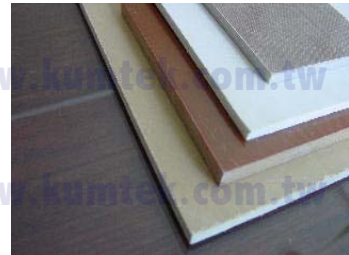


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本系列係專為高溫**模具保溫**斷熱而發展製造之耐高溫高強度複合板材. 與目前市面上所使用之纖維水泥板, 或矽酸鈣板比較, 將帶給您下列特性:



1. 不含石棉或其它有害物質
2. 低熱傳導率
3. 於操作溫度下高抗壓及衝擊強度(Impact Strength)
4. 非常低之水份吸收率 (不龜裂)



產品規格

產品代號	550HT	C900MHT	G330	M40
連續使用溫度 (°C)	200	500	170	200
比重	1.95	2.15	1.97	1.2
熱傳導係數 (W/m. k.)	0.27	0.3	--	0.167
抗壓強度 (Kg/cm ²)				
25°C	3450	4080	1900	1276 (25°C)
200°C	1267	2500	--	1356 (204°C)
288°C	1197	--	--	1405 (260°C)
撓曲強度 (Kg/cm ²)	2183	2340	3600	1452
耐衝擊強度 (J/cm)	4.3	--	5.95	4.8
吸水率 (%)	0.2	<1	0.66	0.25
厚度範圍 (mm)	6.35-31.25	5- 25	6.35, 12.7	6.35-31.25
厚度公差 (mm)	+/-0.05	--	--	+/-0.05
板面尺寸 (mxm)	1.25x2.45	1.0x1.2	1.22x1.83	1.23x2.45

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