

Cement Engineering Board

TENMAT SINDANYO has been developed to provide outstanding service in demanding thermal applications where a quality high strength machineable engineering board is required.

TENMAT SINDANYO L26 is resistant to moisture ingress via a vacuum impregnated proprietary silicone treatment.

The material is available in component form and in sheets of 620 x 940 mm and up to 25 mm thickness.



PROPERTY	UNITS	SINDANYO L26
Density	g / cm ³	1.9
Compressive Strength	MPa @ ambient	87
Compressive Yield	%	2
Shear Strength	MPa @ ambient	26
Flexural Strength	MPa @ ambient	37
Water Absorption	% in 24 hours @ 23 °C	1
Electric Strength @ 90 °C	KV/mm in air	2.9
Surface Breakdown @ 90 °C	KV in air	17
Thermal Conductivity	W/mK	0.5
Maximum Continuous Operating Temperature	°C	230
Maximum Intermittant Operating Temperature	°C	250

The information contained in this data sheet is presented in good faith. They are typical test results tested generally in accordance with BS 2782 and ASTM test methods and should not be used for specifications. **TENMAT** does not warrant the conformity of its materials to the listed properties or their suitability for any particular purpose. For further information please contact our Technical Sales Department on +44 161 872 2181.