



Daiken Corporation (Singapore Branch)

100 Beach Road #13-01/02
 Shaw Tower, Singapore 189702
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Daiken Mineral Fiber Ceiling Board

DESCRIPTION

Physical Properties		Test Method
Model	Daiken Mineral Fiber Ceiling Board	
Size	15mm x 600mm x 1200mm	
Moisture Content	2%	JIS A 6301
Modulus Of Rupture	17kgf/m ³	JIS A 6301
Fire Propagation Test	Class 0	B.S 476 Part 6
Flame Spread	Class 0	Australia Std 1530.0
	Class A (0-25)	ASTM E84
	20	UL 723
	Class 1	B.S 476 Part 7
Thermal Conductivity	0.045 kcal/mh°C	JIS A 1412
Light Reflittance	Over 0.80	ASTM E-1477
Sund Absorption Coefficient (NRC)	0.55	ASTM C423
Ceiling Attenuation Class (CAC)	36	Australia Std 2499 (Two Room Methhod)
Total Volatile Organic Compounds (TVOC) Rate Test	≤ 0.01mg/m ³	PSB D5116-06
Formaldehyde Emission Rate Test	≤ 0.02mg/m ³	PSB D5116-07
Phenylcyclohexene Emission Rate Test	Not Detected	PSB D5116-08
Total Phthalates Emission Test	≤ 0.03mg/m ³	PSB D5116-09
Total Particle Emission Test	≤ 0.02mg/m ³	PSB D5116-10

* 10 years limited warranty againts visible sagging up to 50°C and 99% relative humidity.

* Singapore Green Label Product.