

Technical Data of Woven Cloth Based Solder Pallet Material

S/N	Testing Item	Units	P/N: Ricocel similar sheet
1	Colour		Black
2	Density	g/cm ³	1.93
3	Hardness	Shore D	80 ~ 82
4	Compressive strength	Mpa	≥ 340~510
5	Compressive strength coefficient	Kj/m ²	≥50
6	Elasticity coefficient	Mpa	1800
7	Water absorption	%	<0.20
8	Thermal conductivity	W/m.K	0.2
9	Continuous operating temperature	°C	≥280
10	Intermittent operating temperature(10 ~ 20')	°C	360
11	Coefficient of linear expansion	10 ⁻⁶ /K	12
12	Specific heat capacity	KJ/kg.K	<1.20
13	Electric Resistance	ohms	10 ⁶ -10 ⁹
14	Thickness Tolerance	mm	±0.10mm
15	Flatness Tolerance	mm	±0.15mm
16	Repeat Work Times		<20000
17	Size: 1220mmX2440mm Thickness: (2-50mm)		

Statement:

NOTE: The information contained herein are typical values intended for reference and comparison purposes only. They should NOT be used as a basis for design specifications or quality control. ENERGETIC will not provide any legally binding guarantee of certain properties, or any suitability.