

Holders Technology

TECHNICAL DATA SHEET

BLU PAD 350

THERMAL MANAGEMENT MATERIAL

Description: **BluPad 350** thermal management material is the latest innovation in the field of thermal control during multilayer bonding.
BluPad 350 pads consist of evenly formed heat resistant textile fibres
BluPad is used by copper clad laminate manufacturers as a thermal management material.
BluPad pads also act as pressure equalisers due to their thickness and density
BluPad pads are easy to handle and reduce the time needed to lay up a press load.

Structure: Heat resistant textile fibres

Properties:	Thickness	0.62mm +/-6%
	Density	0.56 g/cm ³ +/- 6%
	Weight	350 g/m ² +/- 6%
	Tensile Strength	≥ 10kg
	pH value	8.5
	Heat Stability	225°C

BluPad 350 provides an excellent balance of pressure and temperature characteristics which helps to achieve correct resin flow, resulting in optimum board quality and thickness tolerance.