



PCB Lamination Assist Materials

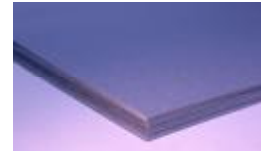


Technical Datasheet

Paper Press Pad

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- **Description:**
 - Brown Kraft Paper ensuring uniform heat rise and pressure distribution
- **Properties:**
 - Basis Weight: 99# and 112#
- **Dimensions:** *Custom sizes and tooling are available on request.*



Silicon Rubber Press Pad

- **Description:**
 - Provide uniform cushioning and precise control over heat rise and long life-up to 150 uses
 - Faster lay-up, put talcum powder before use.
- **Properties:**
 - Cured re-enforced silicone red rubber on both sides
 - Average pad life: 150 cycles (temperature and time dependant)
 - Product Operating Temperature: 600 °F
- **Dimensions:** *Custom sizes are available on request.*
 - Overall thickness: .062"
 - Standard Width: 36"



Teflon Release Film

- **Description:**
 - High temperature application release film (500F)
 - Offers outstanding heat and chemical resistance
 - High dielectric strength and anti-stick properties
- **Properties:**
 - Conformal properties for Flex Circuit Lamination
 - Via Plugging properties
- **Dimensions:** *Custom sizes and tooling are available on request.*
 - Roll Width: 20" & 26" available
 - Standard thickness: 1, 2, & 3 mil



Vacuum Lamination Products

	Standard	High temperature
Vacuum film	Green VBGR operating T 424°F Thickness: 3 mil	Blue VBBL operating T 500°F Thickness: 3 mil
Sealant tape	PSTAPE200 operating T 600°F	PSTAPE200 operating T 600°F
Breather felt	BFN106050 Rolls: Width: 60" x 50yds; 10 + 1oz./yd ²	

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