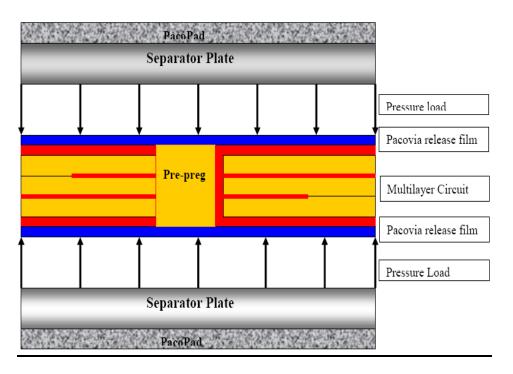


# **TECHNICAL DATA SHEET**

# PRODUCT:

PACOVIA 3200 is engineered to provide an easy and reliable technique for laminating Multilayer Printed Circuit Boards, that incorporate **buried or blind via hole technology**. PACOVIA placed adjacent to the circuit prevents blind via **resin overflow** which allows discreet control of liquid resin so that internal buried via hole barrels are completely filled.

### **RECOMMENDED LAMINATION LAY-UP:**



#### **TECHNICAL DATA:**

Physical Property			Test Method	Reported Units	Typical Values
Max. Application Temp.			Q 1025	°F/°C	425/218
Thickness			Q 3019	MiLs	3.25/75µ
Density			ASTM	G/CM3	0.94
Heat Shrinkage (Heat, 190 C)		MD TD	Pacothane Method	% %	<5% <5%
Vicat Softening Temp.			ASTM E794	°C	218
Appearance			White, Semi-translucent		
Tensile Strength (At yield point)	MD	ΥP	ASTM D882	kg/cm <sup>2</sup>	230
		Elong	D882	%	410
	TD	ΥP	ASTM D882	kg/cm <sup>2</sup>	190
		Elong	ASTM D882	%	520

### **SHELF LIFE & STORAGE:**

- Material should be kept in dry and clean room, below 113°F (45 °C)
- Shelf life: 12 months from the manufactured date.

Note: Pacothane generates this data sheet and specifications that are just for reference. We cannot control the performance impact created from different process, storage and manufacturing variables.