

Pressure Sensitive Multipurpose Tape

For Vacuum Bagging

Product Numbers

PV-25-12, PV-25-25, and PV-25-50

Description

An economical pressure-sensitive tape intended for general workshop use including vacuum infusion, wet lay-up bagging, and bag-to-bag (envelope bagging) processes. It is a silicone adhesive on a polyester backing that can be used up to 356°F (180°C). This tape is compatible with most vacuum films and tool surfaces and can easily be removed following oven or autoclave processing. Its blue color is great for easy identification on the mold. Performs best at room temperature and if used at elevated temperatures should be allowed to cool to room temperature before removal from the surface. If the tape is too cold the tack levels will be dramatically reduced.



Pre-production trials are recommended to confirm suitability of PRO-VAC Vacuum Consumables with your unique laminate schedules and processes.

Technical Data

Product Number	Width		Length		Film Carrier	Adhesive Type	Adhesion to Steel		Max Use Temp		Color
	mm	in	m	ft			N/m	lb _f /ft	°C	°F	
PV-25-12	12 mm	0.5"	66 m	216.5'	Polyester	Silicone	400 N/m	295 lb _f /ft	180°C	356°F	Blue
PV-25-25	25 mm	1"	66 m	216.5'	Polyester	Silicone	400 N/m	295 lb _f /ft	180°C	356°F	Blue
PV-25-50	50 mm	2"	66 m	216.5'	Polyester	Silicone	400 N/m	295 lb _f /ft	180°C	356°F	Blue

Packaging and Storage

Store in dry conditions in original packaging for a maximum of 6 months from date of production. Protect from extreme temperatures and direct sunlight. Once it's removed from original packaging, protect tape from dust and other impurities. Keep the rolls in a horizontal position.

Rev#	Date	Summary of change:	Updated by:	Reviewed by:	
				Tech	Mktg
1	6/28/21	Added information for new -12 size	RMG	JCW	DLM

