

Specifications may change without notice Last update: Jun 2016 Ref: PS-1249 (Rev. 3)



Adhesive Guide

G25/G12: Wide Temperature Permanent Adhesive

- Excellent adhesion to a wide variety of surfaces including paper, wax paper bags, corrugated board, light waxed corrugated board, various packaging films, glass enamel, and polyethylene, as well as other plastic substrates.
- Specially designed for adhesion to cryovac film, even with light moisture condensation and to other low energy surfaces.
- Excellent initial tack.
- Strong self-dispensing performance in automatic printers.
- Complies with F.D.A. 175.105 for indirect food contact.

G8: Tight Removable Adhesive

- Good adhesion to most packaging substrates.
- Excellent removability from most substrates.
- Used for applications requiring clean removable properties, such as shelf tags, retail price labels, medical and industrial.
- Complies with F.D.A. 175.105 for indirect food contact.

G5: General Purpose Permanent Hot Melt Adhesive

- High initial contact.
- Excellent adhesion on packaging boxes, film and/or a wide range of substrates.
- Complies with F.D.A. 175.105 for indirect food contact.

G22: Permanent Hot Melt Adhesive for Moist Plastic Substrates at Low Temperatures

- · High initial contact.
- Excellent adhesion on plastic substrates in high moisture environments such as meat and poultry processing.
- Complies with F.D.A. 175.105 for indirect food contact.

	Adhesives											
	Emulsion Acrylic					Hot Melt						
	G25/G12			G8		G5			G22			
Application	-40°F to 122°F		10°F to 120°F		35°F to 120°F		28°F to 122°F					
Temperature	(-40°C to 50°C)		(-12°C to 49°C)		(2°C to 49°C)		(-2°C to 50°C)					
Service	-65°F to 131°F		-20°F to 120°F		-40°F to 131°F		-40°F to 122°F					
Temperature	(-54°C to 55°C)		(-29°C to 49°C)		(-40°C to 55°C)		(-40°C to 50°C)					
Application	Applied at:		Applied at:		Applied at:			Applied at:				
Conditions	0°F / -18°C	35°F / 2°C	R.T.	10°F / -12°C	R.T.	0°F / -18°C	35°F / 2°C	R.T.	0°F / -18°C	35°F / 2°C	R.T.	
PACKAGING FILMS		• •	• •	•	•		• •	• •		• •	• •	
PLASTIC	• •	• •	• •	•	•		• •	• •		• •	• •	
CORRUGATED BOXES	•	• •	• •	•	•		• •	• •		• •	• •	
PAPER	•	• •	•	•	•		• •	• •		• •	• •	
METAL	•	• •	•	•	•		•	• •		•	• •	
GLASS	• •	• •	• •	•	•		• •	• •		• •	• •	

Excellent - Test in actual application	• •
Fair - Test for suitability	•
NOT Recommended	

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