



## LAG System Technical Information

### Lintec Advanced Graphics System

1. Product: **DFM499 (LAG MOUNT E-01499)**

2. Usage and Characteristics

Double-sided tape for holding graphic images

Base film & adhesive are of a clear type

The adhesive on both sides is permanent type

3. Construction:

Release Liner	: Release film liner, 25micron thick, clear
Pressure Sensitive Adhesive * 1	: Acrylic adhesive
Base Material	: Polyester film, 25micron thick
Pressure Sensitive Adhesive * 2	: Acrylic adhesive
Release Liner	: Release film liner, 25micron thick, clear

4. Adhesive Properties:

Adhesion Data:

Item		Value		Test Method
		*1	*2	
Adhesion(30minutes later)	SI	10.4	10.5	JIS Z 0237
Adhesion(24hours later)	SI	15.8	15.5	JIS Z 0237
Ball Tack (No.)		13		J DOW
Cohesion (Sec.)		NC 70000		LINTEC Standard

Unit for Adhesion: SI; N/25mm, CGS; g/25mm.

NC = Non Creep.

Cohesion Test Method: 0° Dead Load Test at 40°C, Applied area of 25mm x 25mm, Substrate for adhesion is Melamine facing plate, Substrate for cohesion is Stainless steel, Applied with the rubber roll(2kg) which press back and forth for 5times, Still weight is 9.8N (1kg).

5. Application temperature: 10°C~80°C



CONTACT HALIFAX VOGEL GROUP FOR FURTHER INFORMATION

Customer Service P: 1300 851 033 (Australia Wide) +61 (02) 9556 6000 (Outside Australia)

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6. Storage Condition:

- 1) Avoid storage in places with high humidity and high temperature. Ideal condition: Temperature;10°C~30°C, Humidity;<70%RH.
- 2) Contact with water and chemical must be avoided.
- 3) Polyethylene film packaging is recommend for longer shelf life.
- 4) Direct exposure to the sunlight must be avoided and a distance must be kept from the light source.
- 5) To ensure a longer shelf life, store the rolls in a standing position and sheets must be stored in a laying position.
- 6) Avoid causing any form of impact on the material.

The statements in this technical information sheet are based upon our knowledge and practical experience. This data is intended only as a source of information and is given without any guarantee and does not constitute a warranty. Due to the wide variety of possible uses and applications, customers should independently determine the suitability of this material for their specific purpose prior to use.



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