

## Providing Solutions in Pressure Sensitive Films

## **Product Construction Sheet**

FLEXmount™ DFM 200 WHITE V-660(1.45) 120POLYC-9 V-660(1.45) 98PFW

## GENERAL DESCRIPTION:

This is a white polyester film coated on both sides with a high tack permanent pressure sensitive acrylic adhesive and backed on one side with an ultra smooth clear polyester release liner and on the other side with a lay-flat release liner.

| PRODUCT DATA                        |  | VALUE                |  | TEST METHOD                       |
|-------------------------------------|--|----------------------|--|-----------------------------------|
| PHYSICAL PROPERTI                   | ES   |                      |  |                                   |
| Thickness (micron)                  | 120PolyC-9 Liner:<br>Adhesive:<br>Film:<br>Adhesive:<br>98PFW Liner: | 35-38<br>50<br>35-38 | +/- 10 %<br>+/- 3<br>+/- 10 %<br>+/- 3<br>+/- 10 % | ASTM D 3652                       |
| ADHESION PROPERTI                   | ES**   |                      |  |                                   |
| Adhesion from (N/m)                 | Average  |                      |  |                                   |
| Stainless Steel<br>Acrylic<br>Glass | 660<br>781<br>594  |                      |  | FTM 1 (Modified 72 hr dwell time) |
| Expected Shear (hours)              | 20   |                      |  | FTM 8                             |
| Tack (gm/sq cm)                     | 550  |                      |  | ASTM D 2979                       |

<sup>\*\*</sup> For guidance only

This data is based on limited test results due to the custom nature of this product, not to be used for setting specifications.

| EXPECTED EXTERIOR LIFE          | 2 years                            |
|---------------------------------|------------------------------------|
| SERVICE TEMPERATURE RANGE       | -40°C to 150°C                     |
| MINIMUM APPLICATION TEMPERATURE | 10°C                               |
| STORAGE STABILITY               | One year stored at 21°C and 50% RH |

<sup>\*</sup> FLEXmount is a trademark of FLEXcon Company, Inc.

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## **Product Performance and Suitability**

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