

## Product Data Sheet

### Self Adhesive 80mic Matte White PVC Film

#### Description

##### Face material:

80mic matte white PVC film

##### Adhesive:

Solvent-based acrylic permanent adhesive, excellent tack and clarity, high adhesion to polyolefins.

##### Backing:

75mic white PET release film

#### Typical value

|                              |                                                             |                           |
|------------------------------|-------------------------------------------------------------|---------------------------|
| Thickness<br>(Face film)     | 78±10mic                                                    | (ISO 534)                 |
| Weight<br>(Face film)        | 93±12g/m <sup>2</sup>                                       | (ISO 536)                 |
| Thickness<br>(Adhesive)      | 12±3mic                                                     | (ISO 2808)                |
| Thickness<br>(Release paper) | 75±10mic                                                    | (ISO 534)                 |
| Weight<br>(Release paper)    | 105±10g/m <sup>2</sup>                                      | (ISO 536)                 |
| Peel Adhesion                | 19±7N/25mm                                                  | (FTM1 on stainless steel) |
| Shear Adhesion               | > 1h                                                        | (FTM8 on stainless steel) |
| Release Force                | 24±16gf/25mm                                                | (FTM3)                    |
| Temperature ranges           | Min.Appl.Temp: 10℃<br>Service Temp: -5 ~ 60℃                |                           |
| Available<br>Lengths&Widths  | Custom sheet sizes available<br>Roll width: 100mm to 1240mm |                           |

#### Application

Can be cut or shaped with craft machine cutter, for interior and exterior decorations and works perfectly on smooth, thoroughly cleaned surfaces. Can be easily released by Premium Transfer Tape. With assorted colors, can be used for projects such as cups, window stickers, glass decoration, ceramic, mugs etc.

#### Storage

Storage relative humidity: 50±5%  
Storage temperature: 23±2℃  
Storage time: 12 months

#### Attention

The application humidity range is 45% to 55%. Beyond this humidity range, customers are advised to use it after testing. Surfaces to be applied must be cleaned thoroughly of dust, grease or any contaminants. This information is based upon our knowledge and practical experience but does not constitute a warranty. All information is subject to change without prior notice.

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