## TEGHNIGAL <br> DATA SHEET

## AP-VFWM-ARLT/76 SCREEN \& OFFSET

### 3.2 MIL MATTE WHITE CALENDARED VINYL FILM

 CLEAR DOUBLE-SIDED ADHESIVEA 3.2 mil matte white calendared vinyl film coated with adhesive on both sides. One side is coated with permanent acrylic pressure sensitive adhesive for laminating to printed counter mats. The low-tack removable adhesive is formulated to provide attachment of the mat to commercial counters and cleanly remove when the promotion is concluded. This product is designed to produce counter mats that cleanly remove from commercial surfaces such as Formica, metal and glass.

| PRODUCTNAME | AP-VFWM-ARLT/76 |
| :---: | :---: |
| FILM |  |
| Film Type | White Vinyl Carrier |
| Film Thickness (mils/ $\mu \mathrm{m}$ ) | 3.0 mil / $76 \mu \mathrm{~m}$ (+/- 10\%) |
| Film Weight (gsm) | 105 |
| Gloss (60 ${ }^{\circ}$ ) | Not applicable |
| Opacity (\%) | 92 |
| ADHESIVE |  |
| Adhesive Type | Removable / Permanent |
| Adhesive Color | Clear |
| Adhesive Thickness (mils/ $/ \mathrm{m}$ ) | 0.8-1.0 mil / 20-25 $\mu \mathrm{m}$ |
| Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 15 min | Removable 0.09-0.3 / 0.4-1.3, Permanent 2.9 / 13 |
| Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 24 hrs | Removable 0.09-0.5 / 0.4-2.2, Permanent 4.4 / 19 |
| Peel Strength on Glass (lbs/in / N/25mm) 15 min | Removable Side 0.2-0.5 / 0.9-2.2 |
| Peel Strength on Glass (lbs/in / N/25mm) 24 hrs | Removable Side 0.2-0.5 / 0.9-2.2 |
| LINER |  |
| Liner Weight (\#/gsm) | 76 / 124 (+/- 10\%) |
| Liner Type | White PE-Coated Kraft, Silicone 2 sides |
| Liner Thickness (mils/ $\mu \mathrm{m}$ ) | 5.8 mil / $147 \mu \mathrm{~m}$ |
| Release Force @ 300" / min (g/2") | Removable Side 35-50 |
| PERFORMANGE GUIDANGE |  |
| Application Temperature | $\geq+40$ degrees $F$ |
| Service Temperature | -40 to 180 degrees $F$ |
| Shelf Life | 1 year |
| Storage Temp / Rel. Humidity | 70 degrees F / 50\% |
| Outdoor Durability | Indoor only |

