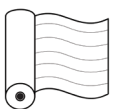


**TECHNICAL  
DATA  
SHEET**
**VFWQS-NTC-AP/84  
SCREEN & OFFSET**
**3.4 MIL MATTE WHITE VINYL  
CLEAR PERMANENT ADHESIVE**

VFWQS (Quick-Split) is a 3.4 mil matte white flexible calendared vinyl film coated with a clear permanent acrylic pressure sensitive adhesive laminated to a 84# quick-split liner. This film is designed to accept a variety of UV curable and solvent-based screen inks. This product is recommended for decals, nameplates and signage where a high quality marking film requiring flexibility, durability and resistance to sunlight is required.

| PRODUCT NAME  | VFWQS-NTC-AP/84          |
|---|--------------------------|
| <b>FILM</b>   |                          |
| Film Type   | Matte White Vinyl        |
| Film Thickness (mils/ $\mu$ m)                              | 3.4 / 85 (+/- 10%)       |
| Film Weight (gsm)   | 120                      |
| Gloss (60°)   | $\geq$ 20                |
| Opacity (%)   | 93                       |
| <b>ADHESIVE</b>   |                          |
| Adhesive Type   | Permanent                |
| Adhesive Thickness (mils/ $\mu$ m)                          | 0.8-1.0 / 20-25          |
| Adhesive Color  | Clear                    |
| Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 15 min | 3.0 / 13                 |
| Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 24 hrs | 4.0 / 18                 |
| <b>LINER</b>  |                          |
| Liner Weight (#/gsm)  | 84 / 135 (+/- 10%)       |
| Liner Type  | Quick-split scored liner |
| Liner Thickness (mils/ $\mu$ m)                             | 6.7 / 170                |
| Release Force @ 300" / min (g/2")                           | 50-80                    |
| <b>PERFORMANCE GUIDANCE</b>                                 |                          |
| Application Temperature                                     | $\geq$ +40 °F            |
| Service Temperature   | -40 °F to 180° F         |
| Shelf Life  | 1 year                   |
| Storage Temp / Rel. Humidity                                | 70 °F / 50%              |
| Outdoor Durability  | 5 years                  |

*\*All values provided are typical averages intended for guidance only and should not be interpreted as product specifications or warranties.*



IF SHEETED, SCORE DIRECTION ON THE LINER IS INDICATED BY THE "SLD" (SCORE LINE DIRECTION) OR LAST DIMENSION OF THE SHEET SIZE. UNIVERSAL SPLIT/SCORE SPACING IS 1.25"