## TEGHNIGAL <br> DATA SHEET

## VFC3-0L-AP/53 SCREEN \& OFFSET

### 3.0 MIL GLOSS CLEAR VINYL FLOOR LAMINATE CLEAR PERMANENT ADHESIVE

A 3.0 mil gloss clear laminating vinyl designed for use as an economical slip-resistant protective laminate for Traffic Graffic® decals on tile or carpet. It has a permanent acrylic pressure sensitive adhesive formulated for exceptional clarity. This product is Intended as a laminate in the Traffic Graffic $®$ line for high-traffic area floor graphics. The laminate can also be used for decals, table and counter top applications. It has been rated for slip resistance based on multiple testing methods.

| PRODUGT NAME | VFC3-0L-AP/53 |
| :---: | :---: |
| FILM |  |
| Film Type | Gloss Clear Vinyl |
| Film Thickness (mils/ $\mu \mathrm{m}$ ) | 3.0 mil / $76 \mu \mathrm{~m}$ (+/- 10\%) |
| Film Weight (gsm) | 100 |
| Gloss (60) | $\geq 80$ |
| Opacity (\%) | Not applicable |
| ADHESIVE |  |
| Adhesive Type | Permanent |
| Adhesive Color | Clear |
| Adhesive Thickness (mils $/ \mu \mathrm{m}$ ) | 0.8-1.1 mil / 20-28 $\mu \mathrm{m}$ |
| Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 15 min | 3.8 / 17 |
| Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 24 hrs | 5.0 / 20 |
| LINER |  |
| Liner Weight (\#/gsm) | 53 / 86 (+/-10\%) |
| Liner Type | White Clay Coated Kraft |
| Liner Thickness (mils/ $\mu \mathrm{m}$ ) | 3.5 mil / $89 \mu \mathrm{~m}$ |
| Release Force @ 300" / min (g/2") | 10-40 |
| PERFORMANCE GUIDANGE |  |
| Application Temperature | $\geq+40$ degrees $F$ |
| Service Temperature | -40 to 200 degrees F |
| Shelf Life | 1 year |
| Storage Temp / Rel. Humidity | 70 degrees F/50\% |
| Outdoor Durability | Indoor only |
| CERTIFICATIONS \& RATINGS |  |
| Slip Resistance | UL 410 - Classified as Slip Resistant <br> AS HB198:2014 (AS/NZS 4586) - Dry PTV: 79, Wet PTV: 18 ANSI A137.1/A326.3 - Dry DCOF: 0.96, Wet DCOF 0.24 |

