

**TECHNICAL
DATA
SHEET**
**CVE-6.0-OL/53
SCREEN & OFFSET**
**6.0 MIL GLOSS CLEAR LIGHT EMBOSS VINYL FLOOR LAMINATE
CLEAR PERMANENT ADHESIVE**

A 6.0 mil clear flexible polished calendered vinyl film with a slight texture designed for use as the protective overlay for Traffic Graffice® decals. Adhesive is a pressure sensitive permanent acrylic formulated for exceptional clarity. This product is intended for use as the overlaminating film to produce Traffic Graffice® floor decals. The adhesive is formulated to adhere to most common printing inks. However, specific formulations must be tested before use. Some inks may contain excessive flow additives that could reduce adhesion of this product.

PRODUCT NAME	CVE-6.0-OL/53
FILM	
Film Type	Gloss Clear Vinyl
Film Thickness (mils/μm)	6.0 mil / 152 μm (+/- 10%)
Film Weight (gsm)	200
Gloss (60°)	≥90
Opacity (%)	Not applicable
ADHESIVE	
Adhesive Type	Permanent
Adhesive Color	Clear
Adhesive Thickness (mils/μm)	0.8-1.0 mil / 20-25 μm
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	4.5 / 20
LINER	
Liner Weight (#/gsm)	53 / 86 (+/- 10%)
Liner Type	White Clay Coated Kraft
Liner Thickness (mils/μm)	3.5 mil / 89 μm
Release Force @ 300" / min (g/2")	10-40
PERFORMANCE GUIDANCE	
Application Temperature	≥ +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 style="list-style-type: none"> · UL 410 - Classified as Slip Resistant · AS HB198:2014 (AS/NZS 4586) - Dry PTV: 81, Wet PTV: 20 · ANSI A137.1/A326.3 - Dry DCOF: 0.94, Wet DCOF 0.29