

**TECHNICAL  
DATA  
SHEET**
**C2-OL-AP/CLR  
SCREEN & OFFSET**
**2.0 MIL CLEAR POLYESTER  
CLEAR PERMANENT ADHESIVE**

A 2.0 mil clear polyester film coated with permanent acrylic pressure sensitive adhesive on a 1.2 mil polyester liner. Designed for general purpose overlaminating film for decals or nameplates for protecting the underlying graphics.

<b>PRODUCT NAME</b>	<b>C2-OL-AP/CLR</b>
<b>FILM</b>	
Film Type	Clear Polyester
Film Thickness (mils/μm)	2.0 mil / 50 μm (+/- 10%)
Film Weight (gsm)	70
Gloss (60°)	≥90
Opacity (%)	Not applicable
<b>ADHESIVE</b>	
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	2.5 / 11
Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 24 hrs	3.8 / 17
<b>LINER</b>	
Liner Weight (#/gsm)	Not applicable (+/- 10%)
Liner Type	Clear Polyester
Liner Thickness (mils/μm)	1.2 mil / 30 μm
Release Force @ 300" / min (g/2")	10-40
<b>PERFORMANCE GUIDANCE</b>	
Application Temperature	≥ +50 degrees F
Service Temperature	-40 to 250 degrees F
Shelf Life	1 year
Storage Temp / Rel. Humidity	70 degrees F / 50%
Outdoor Durability	Up to 2 years*

\* Film can yellow with excessive exposure to UV radiation. Test for specific usage.