

# ► Series 4100 Translucent Calendered Film

## APPLICATIONS & FEATURES

- Available in 14 colors
- Flexible, 75 microns, calendered film made for easier handling
- Exceptional cutting and weedability
- Contrasting blue liner on white makes for optimal cutting & weeding
- Great on flat, exterior and interior, backlit applications
- Excellent adhesion to flexible and rigid substrates
- 3 to 5-year outdoor durability

## PERFORMANCE & PHYSICAL DATA

PROPERTY	TEST METHODS	TYPICAL VALUE
<b>SURFACE FINISH</b>	Gloss Meter 60° Reflection Semi-gloss type films	10 to 30 units
<b>THICKNESS (INCLUDING ADHESIVE)</b>	Micrometer, Federal Bench Type	75 microns
<b>TENSILE STRENGTH</b>	Tensile Tester with 51 mm jaw separation; crosshead speed of 5.1 mm/s, web direction	1.8 kg/cm width
<b>ELONGATION</b>	Instron Tensile Tester as above	≥ 100%
<b>SHELF LIFE</b>	Free from excessive moisture, temperature, direct sunlight	1 years from factory shipment
<b>APPLICATION TEMPERATURE RANGE</b>	On clean, dry substrate	16°C to 32°C optimum
<b>SERVICE TEMPERATURE RANGE</b>	Film applied to etched aluminum panels 24 hours prior to testing	-40°C to 65°C
<b>DIMENSIONAL STABILITY</b>	70°C, 48 hours	0.64 mm nominal
<b>PEEL ADHESION</b>	PSTC-1, 15 min, RT 23°C	≥ 0.45 kg/cm
<b>LINER RELEASE</b>	TLMI 760 cm/min	30 g/cm

Standard Terms & Conditions Apply

## TERMS & CONDITIONS

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USA:  200 Boysenberry Lane, Placentia, CA 92870, USA  
EUROPE:  Dr. Lelykade 22B, 2583CM Den Haag, The Netherlands

 +1 714 985 6300  800 329 2756  
 +31 70 354 4311  +31 70 355 7721

arlon.com