

PRODUCT INFORMATION DATA

RemiWrite-2
Pressure Sensitive Polypropylene
Flexible Film

SERIES NUMBER
AVAILABLE
RLI 208

THICKNESS

3.0 mil

Thickness +/- 10%, including adhesive

The following characteristics are based on typical laboratory data:

GENERAL DESCRIPTION: Flexible polypropylene film available with a gloss surface. All materials offer good dimensional stability for either interior or SHORT TERM exterior applications.

APPLICATIONS: A cost effective substitute for PVC films. Can be used for labels, decals and signs.

ADHESIVE: A permanent solvent based acrylic pressure sensitive adhesive, specially formulated for use that possesses good initial tack, peel and shear values. The addition of UV inhibitors to the adhesive aids in the reduction of UV rays attacking the printed surface.

LINER: A 40 lb. Glassine release liner protects the adhesive prior to application and allows the vinyl to remain flat in sheet or roll film.

ADHESION: (PSTC 1)* 180⁰ peel value for acrylic based pressure sensitive adhesive. Fifteen minute dwell time with 1-1.2 mil adhesive thickness.
55 oz./inch width

(PSTC 7)* shear adhesion, 1000 gram load on vinyl film (1 inch²) with 1 mil adhesive thickness.
500 hrs./no failure

**data are averages and are not to be used for specification purposes.*



DIMENSIONAL STABILITY:	Excellent. No measurable shrinkage on applied parts.
ABRASION RESISTANCE:	Good.
WATER RESISTANCE:	Good. Test piece aged 24 hours after application to stainless steel panel before testing – not affected when immersed in 70 ⁰ (21 ⁰ C) water for seven (7) days.
HUMIDITY RESISTANCE:	Very good.
SERVICE TEMPERATURE RANGE:	-20 ⁰ F (-29 ⁰ C) to 200 ⁰ F (93 ⁰ C).
MINIMUM APPLICATION TEMPERATURE:	50 ⁰ F (10 ⁰ C).
EXPECTED LIFETIME:	One (1) year with acrylic based pressure sensitive adhesive for interior applications when APPLIED Correctly.
STORAGE STABILITY:	Shelf life of two (2) years when stored under conditions of 70 ⁰ F (21 ⁰ C) and 50% relative humidity under reasonable conditions.
APPLICATION NOTE:	All surfaces (steel, aluminum, PVC), which may carry oil or similar residue must be cleaned prior to applying an over-laminate or a mounting adhesive. We recommend Sanford-Expo brand dry-erase/wet-erase markers. We recommend Sanford-Expo brand cleaning solution along with an Expo dry eraser or soft microfiber cleaning cloth. We do not recommend and other cleaners. I/E Windex. Rubbing alcohol, etc. The solvents and/or chemicals in other cleaning solutions CAN/WILL shorten the life of the dry erase film. Once the surface has been damaged by heavy cleaners, GHOSTING may appear, dirt will adhere and eventually product failure occurs.

