



UV832C Clear 2.0 Mil Polyester UV Blocking Lamination

Effective 09/08/10

- Product** Clear PET pressure sensitive lamination with UV blocking properties.
- Description** Gloss clear 2.0 mil PET film engineered to resist UV spectral degradation while maintaining optimal durability and performance. With a clear pressure sensitive emulsion adhesive and white SCK liner suitable for high speed die cutting.
- Applications** UV protection for a wide variety of printed substrates. Ideally suited for indoor or outdoor applications for light, fade or age sensitive materials.
- Advantages** Excellent blocking properties to the damaging effects of UV exposure. Can extend the life of digital and flexo printed graphics by protecting them from UV rays, moisture and scratching. Semi-bleached one-side poly coated white kraft release liner keeps the adhesive clear.

Product Data

- Face Sheet** 2.0 mil gloss clear polyester film. Good resistance to moisture, solvents, oils and high temperatures. High strength, good dimensional stability and excellent chemical resistance.
- Color** Clear gloss
- Tensile Strength** Lbs/In MD 32 PSI
- UV Test Results** Zenon Arc Test 720 hours = 5 years at 302° F Results were 10% UV Fade
- Adhesive** # DF-20 High performance water based acrylic pressure sensitive adhesive. For UL96g recognized indoor/outdoor applications. Very aggressive tack. High ultimate bond strength.
- Adhesion Properties** Loop Tack Lbs/Sq In 4.2 Sheer Adhesion 1 Sq In x 1 Kg 305 Minutes
Peel – Oz/In Stainless: 30 min @ 73° F 4.0 Lbs/In; 24 hrs @ 73° F 6.1 Lbs/In
- Liner** 40# normal release semi-bleached, super calendered white kraft. Suitable for high speed die cutting.
- Application Information** Minimum application temperature 20° F Service temperature range -40° F to +300° F
Time for ultimate adhesion 24 hours Shelf Life 1 year

IMPORTANT NOTICE TO BUYER: Replaces all prior spec sheets. All statements, information and recommendations herein are based on calculations and tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed. Before using, user shall determine suitability of the product for its intended use and user assumes all risk and liability whatsoever in connection therewith. Seller neither makes, nor shall be bound by, any warranty, expressed, implied, statutory or otherwise. The seller limits its obligation to replacement or, at its option, reimbursement of the purchase price of products shown to the seller's satisfaction to have been defective at the time the seller sold it. FilmLOC® is a registered trademark.

Sunbelt Sales and Marketing Associates, Inc.
Phone: 800-783-6258 or 404-892-8778
e-mail: info@sunbelt-sales.com

170 Ottley Drive Atlanta, GA 30324
Fax: 800-878-9886 or 404-874-1654
www.filmloc.com

