

AURA[®] 134 Optical Laminating Adhesive

Product Code: 0134

Product Data Bulletin

Product Overview

AURA[®] 134 Optical Laminating Adhesive is a solvent-based acrylic pressure-sensitive adhesive transfer tape. The adhesive has a high level of optical clarity and can be used in outdoor environments. Typical applications include the fabrication of vehicle number plates, graphics and display signing, or similar laminating applications.

Product Construction

1 st Release Liner	36 micron Polyester (PET) Film
2 nd Release Liner	60 micron Polypropylene Film
Adhesive Chemistry	Solvent-based Acrylic
Adhesive Thickness	37 microns (1.5 mils)

Product Structure



1st Release Liner: Polyester (PET)

Acrylic Adhesive

2nd Release Liner: Polypropylene

Typical Properties

Peel Adhesion, 180° (15 minute dwell)	3.4 lbs/in (15 N/25mm) (PSTC-101 Test Method)
Peel Adhesion, 180° (24 hour dwell)	4.1 lbs/in (18.2 N/25mm) (PSTC-101 Test Method)
Shear Adhesion (1/2" x 1/2" x 500grams)	> 24 hours

Storage

Store in a cool, dry area. Use within 1-year of receipt of the product. Store rolls in original shipping cartons or suspend horizontally from a rod through the core.

Product Availability / Roll Sizes

Available in 1240mm (48") widths in roll lengths of 45.7 meters (50 yards) or larger. Can be slit for specific application requirements.



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