

ESPECIFICACIONES TECNICAS

CINTA ADHESIVA

Producto:	Etiqueta impresa
Código:	PR001
Descripción:	Etiqueta auto adherible ideal para propósitos de presentación e identificación
Material:	Polipropileno, Papel, Poliéster Adhesivo hotmelt y acrílico
Funciones:	Elaborada en varios tipos de materiales con adhesivo para aplicación en muy diversas superficies, tales como envase de vidrio y plástico, cartón, bolsa, frutas y vegetales. Esta línea cumple con los requerimientos de grado alimenticio, se puede imprimir hasta 6 tintas con acabados de alto desempeño como ultravioleta y aqua Útil para dar una excelente presentación y fácil identificación de sus productos y marcas Con adhesivo sensible a la presión se otorga una alta resistencia al agua y confiabilidad en desempeño expuesto a bajas temperaturas, así como aplicaciones más moderadas
Medidas Disponibles:	De acuerdo a requerimientos del cliente





PERFORMANCE GUIDE

Represents Typical Values Only

ILL2602 INDIE® Label-Lyte®

Revised: 02/2017



Description

Product

ILL2602 is a white 2.6 mil Indigo printable biaxially oriented polypropylene (Label-Lyte®) with an all temperature acrylic adhesive and a 2.45 semi-bleached calendared kraft liner.

**HP Indigo Certification 3 Stars
RI4050-12-2618 & RI6000-12-2618**

Applications and End Uses

For prime labeling applications requiring a white polypropylene. Markets include: Food, cosmetic, toiletries and more.

Face

2.6 mil Indigo white, pearlescent polypropylene that is a semi conformable film designed for converting and label dispensing. Not recommended for outdoor use.

Physical Properties Without Adhesive

Caliper, inches	0.0026 +/- 10%	ASTM D2103
Elongation, % (YIELD)	12 MD 45 CD	ASTM D1922
Tensile, lbs./in. (YIELD)	14 MD 80 CD	ASTM D882

Adhesive

An all temperature acrylic adhesive that performs well in normal to freezer temperature applications. 640AT exhibits open time on some substrates (please test) and develops a permanent bond to a wide variety of substrates.

Physical Properties of Adhesive

Thickness, inches	0.0007 +/- 10%	
Peel Adhesion, lbs./in.	1.8	PSTC-101F (30 min. applied)
Temperature Ranges		
Minimum Application	-20 F (-29°C) on most surfaces	
Service Ranges	-40°C to +200° F (-40 to +93°C)	

Liner

A semi-bleached calendared kraft liner excellent for die cutting, stripping and label dispensing. Primarily for roll -to -roll applications.

Caliper, inches	0.00245 +/- 10%	TAPPI T-411
Basis Weight, lbs. (24" x 36"/500 sheets)	40 +/- 10%	TAPPI T-410

WS6000 Press Parameters

Suggested Press settings recommended by RIT through Certification on WS6000 Testing Performed August 2012.
<http://printlabcert.cias.rit.edu/industrialcertifiedmedia>

Best Working Point

Results without White Ink

PTH temperature

50

Feed Fan

8

Blanket temperature

105

2nd Transfer pressure

250

Shelf Life

One year when stored at 72° F and 50% R.H.

This product complies with CONEG regulations.

All MACtac Roll Label products meet the requirements of the Clean Air Act of 1990.

Note: The user is responsible for determining the product's suitability for all aspects of the application. If there are any questions about applications, or regulatory compliances, please contact your MACtac sales representative to discuss your requirements for recommendations. If this is a printed Performance Guide, it is an uncontrolled document. Please check the MACtac website for the latest, most up-to-date version at www.mactac.com

ILL2602 has been independently evaluated and qualified by Rochester Institute of Technology for use on HP Indigo WS4050 & WS6000 digital presses. Reference certificate number from RIT: RI4050-12-2618 & RI6000-12-2618.

CALL **1-800-548-3456** for additional product information

**Av. Campo de los Triguales #3038 Ejido Puebla, CP 21620,
Mexicali Baja California México Teléfono 686 195 5226**