

## **PERFORMANCE GUIDE**

## **Represents Typical Values Only**

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www.Mactac.com

## EDP2612 – *New October 2018*Premium EDP

Description **Applications and End Uses** EDP2612 is a bright white uncoated smudgeproof Suitable for impact printable and dot Product facestock with an all temperature permanent adhesive matrix labels. Also suitable for and a 3.2 semi-bleached calendared kraft liner. continuous form applications. A nominal 50# bright white uncoated smudge resistant paper stock featuring good internal Face strength characteristics and print receptivity **Physical Properties Without Adhesive** Caliper, inches 0.0038 +/- 10% **TAPPI T-411** Brightness % Reflectance at 75° angle 92 **TAPPI T-452** Tear, grams 55 MD 60 CD **TAPPI T-414** 38 MD 19 CD Tensile, lbs./in. **TAPPI T-494** 54 +/- 10% Basis Weight, lbs. (25" x 38"/500 sheets) **TAPPI T-410 TAPPI T-425** Opacity 88 An all temperature acrylic adhesive that performs well in normal to freezer temperature **Adhesive** applications. 640AT exhibits some 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% PSTC-101F (30 min. 1.8 Peel Adhesion, lbs./in. applied) **Temperature Ranges** CTM #45 Curwood -20° F (-29°C) on most surfaces Minimum Application Polyester Film Dry -65 to +200° F (-54 to +93°C) **Service Ranges** Surface Liner A semi-bleached calendared kraft liner excellent for die cutting, stripping and label dispensing. Primarily for roll-to-roll applications where a more demanding liner may be needed. Caliper, inches 0.0032+/- 10% **TAPPI T-411** Basis Weight, lbs. (24" x 36"/500 sheets) 53 +/- 10% **TAPPI T-410** 

This product complies with CONEG regulations.

**Shelf Life** 

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

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

The user is responsible for determining the product's suitability for all aspects of the applications. If there are any questions about applications, ore 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 <a href="https://www.mactac.com">www.mactac.com</a>

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