### **LA-26**

# POLYESTER / ROPE-FIBER LAMINATE

### INTERTAPE POLYMER GROUP

## **TECHNICAL DATA SHEET**

### **DESCRIPTION**

A pressure sensitive tape designed for use in high temperature conditions. Combining the moisture, chemical, abrasion, and puncture resistance of polyester film with the machine direction strength and dimensional stability of rope-fiber paper backing. Thermosetting adhesive can withstand exposure to temperatures up to 350° F (176° C).

#### **PRODUCT APPLICATIONS**

For tabbing, holding, & wrapping. Masking PCB (printed circuit board) gold fingers during wave solder and HAL (hot air leveling) operations. Can also be used for "powder coat" masking.

#### **NOMINAL VALUES**

The following data are nominal values based on PSTC, ASTM and other standard test. The data should not be considered as specifications.

**Backing** Polyester Film / Rope-

fiber Flatback

60 oz/in (6.6 N/cm)

**Adhesive** Rubber Thermosetting

**Backing Thickness** (mils) 4.0

**Tensile Strength** (lbs/in of width) 45 lbs/in (79 N/cm)

**Elongation** (% at break) 2%

Adhesion to Steel (oz/in of width)

**Total Thickness** (mils) 6.0 mil (0.152mm)

Color Natural & Black



3647 Cortez Road West | Bradenton, FL 34210 | USA Customer Service: 800.IPG.8273 | 800.474.8273

Tape Technical Service: 877.447.4832 www.itape.com | info@itape.com

While we believe them to be reliable, the statements and information herein are only for general guidance and are not warrants or guarantees for accuracy and completeness. The user must, by test or otherwise, determine suitability for this purpose. There is no warranty of fitness for a particular purpose. Our standard term and conditions of sale apply exclusively to all orders, and all liability for damages of any kind, including consequential, exceeding purchase price is excluded. No one is authorized by us to make oral warranties. We reserve the right to make changes without notice or obligation in our products and publications.

EFFECTIVE: 04/12