## LA26

POLYESTER /
ROPE-FIBER LAMINATE

## INTERTAPE POLYMER GROUP ${ }^{\circledR}$ TECHNICAI 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 $350^{\circ} \mathrm{F}\left(176^{\circ} \mathrm{C}\right)$.

## PRODUCT APPLICATIONS

For tabbing, holding, and 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 tests. The data should not be considered as specifications.

| Backing | Polyester Film / <br> Rope-fiber Flatback |
| :--- | :--- |
| Adhesive | Rubber Thermosetting |
| Backing Thickness (mils) | $4.0(0.102 \mathrm{~mm})$ |
| Tensile Strength (lbs/in of width) | $45(79 \mathrm{~N} / \mathrm{cm})$ |
| Adhesion to Steel (oz/in of width) | $60(6.6 \mathrm{~N} / \mathrm{cm})$ |
| Elongation (\% at break) | 2 |
| Total Thickness (mils) | $6.0(0.152 \mathrm{~mm})$ |
| Color | Natural |

100 Paramount Drive, Suite 300 | Sarasota, FL 34232 | USA
Customer Service: 800.IPG.8273|800.474.8273
Tape Technical Service: 877.447.4832
www.itape.com | info@itape.com

[^0]
[^0]:    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 guarantees for accuracy and completeness. The user must, by te
    or otherwise, determine suitability for this purpose. There is no 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.

