

# 539

## KRAFT MEDIUM GRADE PAPER FLATBACK TAPE

## INTERTAPE POLYMER GROUP TECHNICAL DATA SHEET

### DESCRIPTION

A moisture resistant kraft flatback paper tape. Aggressive pressure-sensitive, natural/synthetic rubber adhesive is designed to offer a positive, attractive seal and excellent adhesion to minimize carton sealing failures and prevent pilferage. Designed for use in applications where reduced weight can provide packaging material savings. Approved as packaging tape by U.S. Postal Service and U.P.S. (United Parcel Service). Product is not repulpable.

### PRODUCT APPLICATIONS

Carton sealing, packaging, silk screening, picture framing, beaming/leasing, splicing, and tabbing.

### GOVERNMENT COMPLIANCE

PPP-T-42C, Type II  
C.I.D. A-A-883, Type II  
C.I.D. A-A-1683B

### NOMINAL VALUES

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

|   |                            |
|---|----------------------------|
| <b>Backing</b>  | Kraft Flatback Paper       |
| <b>Adhesive</b>                                       | Natural / Synthetic Rubber |
| <b>Adhesion to Steel</b> (oz/in of width)<br>PSTC-101 | 60 (16.4 N/25mm)           |
| <b>Tensile Strength</b> (lbs/in of width)<br>PSTC-131 | 45 (197 N/25mm)            |
| <b>Elongation</b> (% at break)                        | 7                          |
| <b>Total Thickness</b> (mils)<br>PSTC-133             | 7.2 (0.18mm)               |
| <b>Color</b>  | Brown                      |



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EFFECTIVE: 03/11

