

# 539

## KRAFT MEDIUM GRADE PAPER FLATBACK TAPE

# INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

### DESCRIPTION

An aggressive pressure-sensitive flatback with an adhesive that has been specifically designed to offer a strong, secure seal on a variety of substrates. 539 is moisture resistant and performs well under a wide range of temperatures and humidity conditions. This 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. Complies with Postal Regulation for Uninsured Packages.

### STORAGE RECOMMENDATION

Store new stock behind current stock. Store in a clean, dry place. Temperature of 70°F (21°C) +/- 6°F, and 40% to 50% relative humidity are recommended.

### SHELF LIFE

When stored under recommended conditions, converted rolls have an expected shelf life of up to one (1) year from the date of shipment. Jumbo rolls have the same expected shelf life, but it is recommended that they are converted within six (6) months of date of shipment.



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### NOMINAL VALUES

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

<b>Backing</b>	Kraft Flatback
<b>Adhesive</b> Natural / Synthetic Rubber	Solvent Cast
<b>Adhesion to Steel</b> (oz/in of width) PSTC-101	55 (15 N/25mm)
<b>Tensile Strength</b> (lbs/in of width) PSTC-131	42 (184 N/25mm)
<b>Elongation</b> (% at break)	7
<b>Total Thickness</b> (mils) PSTC-133	7.3 (0.18mm)
<b>Operating Temperature Range</b>	+40°F ~ +175°F (4.4°C ~ +79°C)
<b>Color</b>	Brown



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EFFECTIVE: 04/18

