

# 538

## BLEACHED PREMIUM KRAFT FLATBACK TAPE

# INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

### DESCRIPTION

High performance bleached flatback with an aggressive pressure-sensitive adhesive. 538 has excellent quick stick, holding and tear resistant properties which makes it a great choice for medium temperature splicing, tabbing and core starting applications. This product is not repulpable.

### PRODUCT APPLICATIONS

Carton sealing, military packaging, splicing, tabbing and light sandblasting.

### GOVERNMENT COMPLIANCE

Approved as packaging tape by U.S. Postal Service and U.P.S. (United Postal Service). ASTM D-5486, Type V. PPP-T-76C, Type V. A-A-1683, Type V.

### 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
<b>Adhesion to Steel</b> (oz/in of width) PSTC-101	70 (19.2 N/25mm)
<b>Tensile Strength</b> (lbs/in of width) MD PSTC-131	47.5 (208 N/25mm) 32 (140 N/25mm) CD
<b>Elongation</b> (% at break)	4
<b>Total Thickness</b> (mils) PSTC-133	8.0 (0.20mm)
<b>Operating Temperature Range</b>	+32°F ~ +180°F (0°C ~ +82°C)
<b>Color</b>	Natural



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EFFECTIVE: 01/16