

# 2188

## MEDIUM GRADE PET FILAMENT TAPE

## INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

### DESCRIPTION

Uni-directional polyester (PET) filament strapping tape with a pressure-sensitive synthetic rubber adhesive. Offers medium tensile strength, high adhesion and excellent impact strength.

### PRODUCT APPLICATION

High impact resistance for packaging and holding, particularly useful for palletizing and bundling pipes of various types. Also used for steel coil tabbing, bundling of tubes, conduit, rods, and skis.

### 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 year from date of shipment. Jumbo rolls have the same expected shelf life, but it is recommended that they are converted within 6 months of date of shipment.

### 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>	2.0 mil (50μ) BOPP Film
<b>Adhesive</b>	Synthetic Rubber / Resin
<b>Reinforcement</b>	Polyester
<b>Adhesion to Steel</b> (oz/in of width) (at 90° peel angle)	83 (22.7 N/25mm)
<b>Tensile Strength</b> (lbs/in of width)	260 (1138 N/25mm)
<b>Elongation</b> (% at break)	26
<b>Total Thickness</b> (mils)	8.3 (0.21mm)
<b>Quick Stick</b> (oz/in of width)	
To Kraft	8 (2.2 N/25mm)
To Steel	64 (17.5 N/25mm)
<b>Colors</b>	Black, Blue, Red, White



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

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EFFECTIVE: 02/17

