

RP3

#274 PET MEDIUM GRADE FILAMENT TAPE

INTERTAPE POLYMER GROUP TECHNICAL DATA SHEET

DESCRIPTION

Uni-directional polyester (PET) film strapping tape with reinforcements and a pressure-sensitive natural rubber adhesive. High tensile strength, high adhesion and 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.

GOVERNMENT COMPLIANCE

ASTM D5330, Type I (*)

NOMINAL VALUES

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

| | |
|---|---------------------------|
| Backing | 1.42 (363) Polyester Film |
| Adhesive | Natural Rubber / Resin |
| Reinforcement | Polyester |
| Adhesion to Steel (oz/in of width) (at 90 degrees peel angle) | 40 (11 N/25mm) |
| Tensile Strength (lbs/in of width) | 274 (1.2 N/25mm) |
| Elongation (at break) | 30% |
| Total Thickness (mils) | 9.2 (0.233mm) |
| Quick Stick (oz/in of width) | |
| To Kraft | 4 (1.1 N/25mm) |
| To Steel | 29 (7.9 N/25mm) |
| Color | Natural |



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EFFECTIVE: 01/11

