

RG92

253# PET SPECIALTY FILAMENT TAPE

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

DESCRIPTION

Uni-directional, fiberglass reinforced, polyester backed tape with pressure-sensitive natural rubber/resin adhesive. Medium tensile strength, high adhesion, and medium impact strength. Stain resistant and will not impart an odor or taste.

PRODUCT APPLICATIONS

To be used in the appliance and furniture industries for securing components where direct contact with and subsequent clean removability from the surfaces is of prime consideration. Designed to further provide safe, secure holding power to a variety of surfaces for packaging, holding, and palletizing applications.

NOMINAL VALUES

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

| | |
|--|---------------------------------------|
| Backing | 1.42 mil (0.036 mm) Polyester Film |
| Adhesive | Natural Rubber/Resin |
| Reinforcement | Fiberglass |
| Adhesion to Steel (oz/in of width) (at 90° peel angle) ASTM D3330 | 46 (12.6 N/25mm) |
| Tensile Strength (lbs/in of width) ASTM D3759 | 253 (1108 N/25mm) |
| Elongation (% at break) ASTM D3759 | 4 |
| Total Thickness (mils) ASTM D3652 | 7.0 (0.178 mm) |
| Quick Stick to Steel (oz/in of width) | 34 (9.3 N/25mm) |
| Color | Natural |



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EFFECTIVE: 11/13

