



PRODUCT DATA SHEET

Product: RG-400 – Uni-Directional **High Performance** Fiberglass Reinforced Tape

Description: RG-400 is an economical fiberglass reinforced tape designed for the majority of packaging, palletizing and unitizing applications. The 1.1 mil polypropylene film combined with an aggressive ‘solventless’ pressure-sensitive adhesive provides resistance to filament delamination and separation, excellent adhesion to corrugated cartons and outstanding holding power. Will hand break. No knives needed.

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| Nominal Values: | Backing | 1.1 Mil (28 μ) Biaxially Oriented Polypropylene Film |
| | Adhesive | Synthetic Rubber/Resin |
| | Color | Clear |
| | Reinforcement | Fiberglass |
| | Adhesion to Steel (oz/in of width) (at 90 degrees peel angle) | 75 (20 N/25mm) |
| | Quick Stick (oz/in of width) | |
| | To Kraft | 8 (2.2 N/25mm) |
| | To Steel | 45 (12.3 N/25mm) |
| | Tensile Strength (lbs/in of width) | 100 (438 N/25mm) |
| | Elongation (% at break) | 4 |
| | Thickness (mils) | 5.3 (0.135 mm) |
| | Shear to Kraft Paper (hrs) (1” x 1” x 1000 grams) | Greater than 166 |
| | Standard Sizes: | 9mm x 55m, 12mm x 55m, 18mm x 55m, 24mm x 55m, 36mm x 55m, 48mm x 55m, 72mm x 55m |

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