

RG317

FILAMENT-REINFORCED L-CLIP TAPE



IPG®'s new RG317 is a medium-strength filament tape developed to seal non-RSC style boxes such as five panel folder, telescoping, chip board, full overlap and tuck fold cartons used in L-clip applications. RG317 has been formulated to provide a strong adhesive bond to the corrugate while inhibiting "gumming" of the L-clip machine blade that often occurs when using general purpose tapes. Our tape exhibits excellent performance in warmer application environments where users may typically see adhesive residue left behind on the blade.

FEATURES & BENEFITS

- Provides excellent adhesion and "stiffness" for auto L-clip closure applications
- Stain resistant and clean removal from various non-fibrous surfaces without filament de-lamination
- Also good for light bundling and tabbing applications



PHYSICAL PROPERTIES

Backing	2.0 mil (50µ) PET Film
Color	Clear
Adhesive	Synthetic rubber/resin
Reinforcement	Fiberglass
Adhesion to Steel (oz/in of width) ASTM D-3330 @90° Angle	71 (19.4 N/25mm)
Tensile Strength (lbs/in of width) ASTM D-3759 @90° Angle	194 (849 N/25mm)
Elongation (% at break) ASTM D-3759	4
Operating Temperature Range	-25°F to +158°F (-31°C to +70°C)
Total Thickness (mils) ASTM D-3652	5.5 (0.14mm)

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