



RG400 Filament Tape

With all its outstanding features, you could say Intertape's new RG400 Filament Tape is...

RG400 is designed for applications where the highest performance of 100# of tensile is needed. Although there are other 100# products on the market, RG400 is constructed for the distinctive product application requirement where a higher performing product is needed.

This filament tape boasts the highest level of adhesion for this level of tensile strength currently produced in the market. If aesthetics are important, RG400 offers contact clear "lanes" between evenly spaced and straight filaments for easy read through of graphics.



Product Features

- Excellent adhesion properties
- Hand breakable construction... no application equipment or knives required
- Readable graphics through contact clear construction
- Excellent delamination resistance for ease of use when having to stop, break and restart a roll

Product Applications

- Excellent for bundling, strapping and palletizing
- Load stabilization
- Temporary encasement

The Competition Has A High Delamination Level...



Competitor A



Competitor B

Intertape's RG400 Resists Delamination



Intertape RG400

RG400 Breaks Cleanly By Hand



Intertape RG400

Product Nominal Values

RG400 Filament Tape

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	
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 (hr) (1" x 1" x 1000 grams)	Greater than 166

Product Sizes

Resource	Rolls Per Case	Roll Size
RG400.9	96	9mm x 55m
RG400.12	72	12mm x 55m
RG400.18	48	18mm x 55m
RG400.24	36	24mm x 55m
RG400.36	24	36mm x 55m
RG400.48	24	48mm x 55m
RG400.72	16	72mm x 55m
RG400.L	1	1500mm x 55m
RG400.J	1	1500mm x 1828m



Excellent for bundling, strapping and palletizing



Readable graphics through contact clear construction



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Corporate Profile

Intertape Polymer Group Inc. (IPG) is an acknowledged leader in the packaging industry. Leveraging its advanced manufacturing technologies, extensive research and development capabilities and a comprehensive strategic acquisition program, the company believes it has assembled the broadest and deepest range of products in the industry.

IPG is widely recognized for its development and manufacture of specialized polyolefin, plastic and paper-based packaging products, as well as complementary packaging systems for industrial and retail use. Additionally, IPG is a woven and flexible intermediate bulk container (FIBC) manufacturer. Its performance products, including tapes and cloths, are designed for demanding aerospace, automotive and industrial applications and are sold to a broad range of industrial/specialty distributors, retail stores and large end-users in diverse industries.



intertape polymer group™

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