



# APL Series Appliance Grade Tapes

## Why have this...



### When you could have this, and...

save money, improve your process and appearance and have a product that will work in several applications!



Intertape Polymer Group's APL Series of products have been designed with the appliance market's needs in mind.



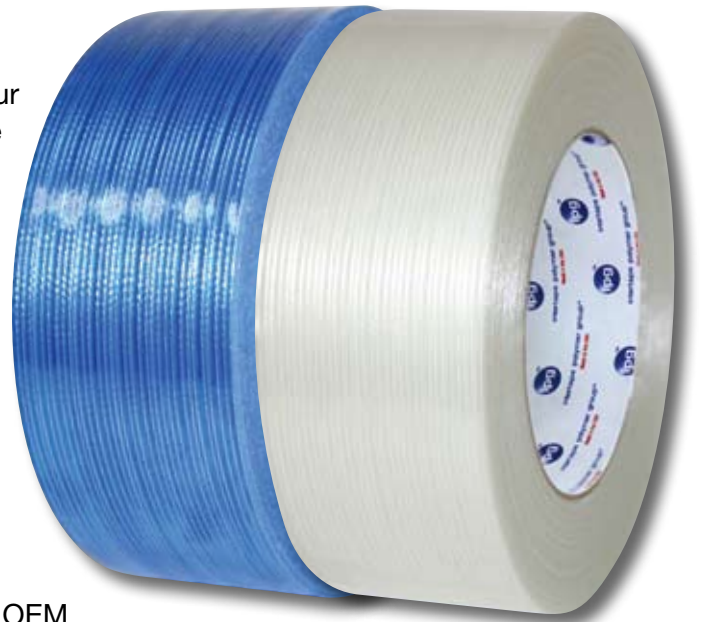
### Cost Savings...

Bringing exceptional savings and value to the OEM manufacturer.



### Product Performance...

Low elongation (stretching) reduces the risk factor of loosening of trays, shelves and consumer add-on items. Doors are held firmly in place. Exceptional holding power ensures the tape will stay put, and ultra clean removability will ensure a happy consumer having a clean and shiny new appliance.



### Quality Tested...

Testing has shown APL series products are meeting the stringent specifications of major OEM brand appliance manufacturers. The proof is in the testing. Drop, shake, high temp, low temp and clean removability from a variety of surfaces.

### Variety of Strengths...

Tensile strengths range from 100 lbs, 135 lbs, 175 lbs and 200 lbs per inch. APL series are perfect for matching up a product to your true needs.



## APL-200 Specifications

Property	Nominal Value
Backing	2.01 mil (50µ) BOPP film
Adhesive	Synthetic rubber/resin
Color	Clear
Reinforcement	Fiberglass
Adhesion to Steel (oz/in of width) (at 90 degrees peel angle)	107 (29.3 N/25mm)
Quick Stick (oz/in of width) To Kraft To Steel	6.5 (1.8 N/25mm) 73 (20 N/25mm)
Tensile Strength (lbs/in of width)	200 (875 N/25mm)
Elongation (% at break)	4
Thickness (mils)	6.5 (0.165mm)
Operational Temperature Range	-25°F (-31°C) to +140°F (+70°C)

## APL-135 Specifications

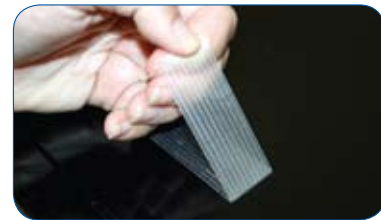
Property	Nominal Value
Backing	1.6 mil (40µ) BOPP film
Adhesive	Synthetic rubber/resin
Color	Clear
Reinforcement	Fiberglass
Adhesion to Steel (oz/in of width) (at 90 degrees peel angle)	105 (20 N/25mm)
Quick Stick (oz/in of width) To Kraft To Steel	5 (1.4 N/25mm) 70 (12.3 N/25mm)
Tensile Strength (lbs/in of width)	135 (591 N/25mm)
Elongation (% at break)	3.5
Thickness (mils)	5.6 (0.14mm)
Shear to Kraft Paper (hrs) (1" x 1" x 1000 grams)	Greater than 166
Operational Temperature Range	-25°F (-31°C) to +140°F (+70°C)

## APL-175 Specifications

Property	Nominal Value
Backing	1.6 mil (40µ) BOPP film
Adhesive	Synthetic rubber/resin
Color	Clear
Reinforcement	Fiberglass
Adhesion to Steel (oz/in of width) (at 90 degrees peel angle)	107 (29.3 N/25mm)
Quick Stick (oz/in of width) To Kraft To Steel	6 (1.7 N/25mm) 70 (19 N/25mm)
Tensile Strength (lbs/in of width)	175 (766 N/25mm)
Elongation (% at break)	4
Thickness (mils)	6.0 (0.15mm)
Operational Temperature Range	-25°F (-31°C) to +140°F (+70°C)

## APL-100 Specifications

Property	Nominal Value
Backing	1.1 mil (40µ) BOPP film
Adhesive	Synthetic rubber/resin
Color	Clear, blue
Reinforcement	Fiberglass
Adhesion to Steel (oz/in of width) (at 90 degrees peel angle)	100 (27.4 N/25mm)
Quick Stick (oz/in of width) To Kraft To Steel	7.5 (2.0 N/25mm) 65 (17.8 N/25mm)
Tensile Strength (lbs/in of width)	100 (438 N/25mm)
Elongation (% at break)	4
Thickness (mils)	5.6 (0.14mm)
Shear to Kraft Paper (hrs) (1" x 1" x 1000 grams)	Greater than 166
Operational Temperature Range	-25°F (-31°C) to +140°F (+70°C)



*Delamination resistant*

## 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.



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