



intertape polymer group

Product Code **RG-12**

**Product:** **RG-12 Filament Tape - Uni-Directional Fiberglass Reinforced**

**Description:** A clear, fiberglass reinforced, polyester backed, pressure-sensitive strapping tape with high tensile strength, good adhesion and medium impact strength. Transparency permits visibility for retail items, packaging and bundling applications.

|                        |                                        |                      |
|------------------------|----------------------------------------|----------------------|
| <b>Nominal Values:</b> | Backing                                | 75 ga. Polyester     |
|                        | Adhesive                               | Natural Rubber/Resin |
|                        | Reinforcement                          | Fiberglass           |
|                        | 90° Adhesion to Steel (oz/in of width) | 40 (11 N/25mm)       |
|                        | Quick Stick (oz/in of width)           |                      |
|                        | To Kraft                               | 3 (0.8 N/25mm)       |
|                        | To Steel                               | 24 (6.6 N/25mm)      |
|                        | Tensile Strength (lbs/in of width)     | 275 (1204 N/25mm)    |
|                        | Elongation (% at break)                | 4                    |
|                        | Thickness (mils)                       | 6.2 (0.157 mm)       |

**Feature:** Operating Temperature Range: 40°F to 200°F (4°C to 93°C)

**Standard Sizes:** 12mm x 54.8m, 18mm x 54.8m, 24mm x 54.8m, 48mm x 54.8m

NOTICE: While we believe them to be reliable, the statements and information herein are only for general guidance and are not warrants or guarantees for accuracy and completeness. The user must by test or otherwise determine suitability for his purpose. THERE IS NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, Our standard terms and conditions of sale apply exclusively to all orders, and ALL LIABILITY FOR DAMAGES OF ANY KIND, INCLUDING CONSEQUENTIAL, EXCEEDING PURCHASE PRICE IS EXCLUDED. No one is authorized by us to make oral warranties. We reserve the right to make changes without notice or obligation in our products and publications.

07/03