

# J.V. Converting Company, Inc.

## PRODUCT DATA SHEET

### 762-BD

#### 155# BI-DIRECTIONAL FILAMENT STRAPPING TAPE

#### DESCRIPTION:

762-BD is a high quality, high strength bi-directional filament reinforced polypropylene tape coated with an aggressive synthetic rubber adhesive (hot melt). Its' unique fiber reinforced backing provides bi-directional strength in machine & cross directions. Tape is suitable for applications where strength and very high tear resistance are required in both directions.

#### FEATURES/BENEFITS:

- Tape is very flexible and conforms well to a variety of surfaces.
- A balance of good tensile strength, high quick grab and fiber tear.

#### APPLICATIONS:

- Used for strapping, palletizing and bundling, especially when items have sharp edges.
- High tear resistance makes it ideal for tabbing/seaming in metal fabricating industry.
- Ideal for strengthening heavy packages or bundles – boxes, steel 55 gallon drums, pipes, etc.

#### PHYSICAL PROPERTIES:

**\*\*\*Please note: Physical properties are the same for the old, clear adhesive and the new white adhesive.\*\*\***

Backing	Bi-Directional Fiberglass Reinforced BOPP Hot Melt
Adhesive	Synthetic Rubber (white or clear-currently unavailable)
Total Thickness	4.7 mil (0.120mm)
Adhesion to Steel	91.4 oz/in
Tensile Strength	155 lbs/in MD & CD (both directions)
Elongation at Break	6%
Temperature Resistance	140°F

**NOTE:** The physical properties listed above are typical test results obtained from a series of laboratory tests and should not be used for the purpose of writing specifications. Before using this product, user shall determine the suitability of the product for his/her use; and user assumes all risks and liabilities in connection therewith. All test procedures used are in accordance with ASTM and PSTC methods. (1609VH19050)