

# GS 521

**Shurtape**<sup>®</sup>  
TRUE TO YOUR WORK<sup>™</sup>

## HIGH PERFORMANCE GRADE FIBERGLASS REINFORCED STRAPPING TAPE

### TYPICAL APPLICATIONS

- For heavy duty closing, strapping, packaging, bundling, unitizing, palletizing and L-Clip applications

### PRODUCT FEATURES

- High tensile strength
- Good adhesion, quick stick and shock resistance
- Moisture- and solvent-resistant
- Will not delaminate, split or crack

### CONSTRUCTION

Overall Grade/Function: High performance

Backing: Fiberglass reinforced, cast biaxially oriented polypropylene film

Adhesive: Synthetic rubber/resin hot melt

### STANDARD WIDTH(S)

12 mm 18 mm 24 mm 36 mm 48 mm 60 mm

### STANDARD LENGTH(S)

55 m

Contact your Shurtape sales representative for other available sizes

### APPLICABLE STANDARDS

ASTM D 5330, Type II; FDA Indirect Contact CFR 21, 175.105;

FDA Indirect Contact CFR 21, 177.1520

### STORAGE AND USAGE CONDITIONS

Tape should be stored in its original packaging in a cool, dry area away from direct sunlight and should be used within 12 months of date of shipment. Surfaces to which tape is applied should be clean, dry and free of grease, oil or other contaminants.

### COLOR(S)



### PHYSICAL PROPERTIES

|                             | STANDARD         | METRIC        |
|-----------------------------|------------------|---------------|
| Tensile Strength            | 300 lbs/in width | 525.4 N/10 mm |
| Adhesion to Stainless Steel | 70 oz/in width   | 7.66 N/10 mm  |
| Thickness                   | 6.3 mils         | 0.16 mm       |
| Elongation                  | 3.7%             | 3.7%          |
| Service Temperature Range   | -10 F to 150 F   | -23 C to 66 C |

Physical and performance characteristics shown above are obtained from tests recommended by PSTC, ASTM, government agencies or Shurtape Technologies, LLC, Quality Assurance and Technical Service departments and do not represent a guarantee of product performance. Individual rolls may vary slightly from these averages. The user should determine whether the product is fit for a particular purpose and is suitable for the user's method of application before use.

