

# SS 501

## SHATTERSTOP® SAFETY MIRROR BACKING TAPE

### TYPICAL APPLICATIONS

- For use on mirror backs to prevent injury from glass particles and shards in the event of breakage
- Apply by hand or with automated laminating equipment

### PRODUCT FEATURES

- Excellent adhesion to mirror backing paints
- Increased thread count for enhanced strength
- Superior mirror protection and dimensional stability
- Bi-directional woven polyolefin backing will not run in the event of mirror rupture or breakage
- No liner

### CONSTRUCTION

Overall Grade/Function: Self-wound, mirror backing tape  
Backing: Woven polyolefin blend fabric  
Adhesive: Acrylic-based

### STANDARD WIDTH(S)

Contact your Shurtape sales representative for available widths

### STANDARD LENGTH(S)

305 m  
Contact your Shurtape sales representative for other available lengths

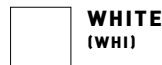
### APPLICABLE STANDARDS

ANSI Z97.1-2004 Class A & BS EN 12600

### 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	66 lbs/in width	115.58 N/10 mm
Adhesion to Stainless Steel	31 oz/in width	3.39 N/10 mm
Thickness	6.0 mils	0.15 mm
Elongation MD	30%	30%
Tear Strength	77 lbs/in width	134.9 N/10 mm
Normal Tear Strength	66 lbs/in width	115.6 N/10 mm

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.

