

# SS 504

## SHATTERSTOP®

### Safety Mirror Backing Tape – Category I

# Shurtape®

#### TECHNICAL DATA

##### TYPICAL APPLICATIONS

- Applied to mirror doors to prevent injury from glass shards in the event of breakage.

##### ADVANTAGES AND BENEFITS

- May be applied by hand or with automated laminating equipment
- Liner-less
- Excellent adhesion to mirror backing paints
- Adheres and may be applied in vast temperature ranges and humidity levels
- Green Point Contributor Product

##### CONSTRUCTION

Overall Grade/Function: Self-wound, Mirror Backing Tape

Backing: White Polyethylene Film

Adhesive: Acrylic Adhesive

##### COLOR(S)

☐ White (WHI)

##### STANDARD WIDTH(S)

\*Contact your Shurtape sales representative for available widths, up to 1540mm

##### STANDARD LENGTH(S)

183m      366m

##### PHYSICAL PROPERTIES

	STANDARD	METRIC
Thickness	5.5 mils	0.14 mm
Adhesion to Stainless Steel	27 oz/in width	2.96 N/10mm
Elongation MD	1400%	1400%
Tensile MD	20 lb/in width	35 N/10 mm
Application Temperature	-10 – 220 F	-23.3 – 104.4 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.

##### APPLICABLE STANDARDS

CPSC 16CFR1201, Category I

BS EN 12600 Class 2B2

ANSI Z97.1-2004, Class B

##### STORAGE & 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.

