

# CONSPICUITY TAPE (5-YEAR)

## PRODUCT INFORMATION GUIDE

<b>Application(s):</b>	Our 5-year reflective sheeting is a high quality, durable, self-adhesive. Prismatic lens, retroreflective material. It is designed for use on vehicles for easy nighttime vehicle recognition. Meets DOT-C2 specification. Product only available in red and white with 11"/7" pattern or 6/6" pattern (special order).
<b>Adhesive:</b>	Permanent, Acrylic Pressure Sensitive Adhesive
<b>Face Film:</b>	Vinyl Based Prismatic Reflective Film
<b>Liner:</b>	Polymeric Film
<b>Tape Application:</b>	Minimum application temperature 0°C (32°F) Recommended for flat application to painted metal surfaces only. This product is not to be used for application to stainless steel. Reflective sheeting is not designed for use as a printed decal. Applications involving the printing of this product are not covered by warranty. Surface must be clear of contamination.
<b>Shelf Life:</b>	One year, when stored at 73°F (23°C), 50% +/- 5% relative humidity.

Property:	Test Method:	Measurement:
Outdoor Durability Operational Temp. Peel Adhesion (PSTC-2) 12in/min, 90° Peel Angle  Typical Film Caliper Specifications	Degreased Aluminum Prepainted Panel Stainless Steel	5 years when properly processed and applied (vertical) (-30°C to 70°C) -22°F to 158°F 6.0 lb/inch (1.07 kg/cm) 4.3 lb/inch (0.77 hg/cm) 3.8 lb/inch (0.68 kg/cm) 9.0 - 13.0 mils Meets or exceeds applicable requirements mentioned in NHTSA (49 CFR 571) and carries "DOT-C2" certification printed in white
<b>Minimum Reflectivity Level *</b>		
Observation Angle (°)	Entrance Angle (°)	White Sheeting (Red Sheeting) FMVSS 108, DOT-C2
0.2	-4	250 (60)
0.2	30	250 (60)
0.2	45	60 (15)
0.5	-4	65 (15)
0.5	30	65 (15)
0.5	45	15 (4)