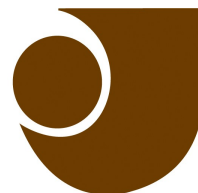


Prismatic Grade Conspicuity Tape Specification Sheet



- High tack pressure sensitive adhesive
- Easy to remove poly liner
- Wide angularity reflectivity to nearly 90 degrees
- Certification exceeding DOT / FMVSS / CMVSS requirements
- DOT-C2 Marking
- Available in 6"x6" or 11"x7" Patterns with custom logo printing

TYPICAL PROPERTIES

Thickness (Caliper): 0.36-0.48 mm

Whiteness (ASTM E 1164): Reflective limit Y : 45 white, 5 red

Adhesion (ASTM D4956): The adhesive produces a bond such that a one-inch wide strip shall support a 1-3/4 pound weight for five minutes without the strip peeling a distance of more than two inches when applied to a smooth aluminum panel as specified in the ASTM D4956 adhesion test.

Shrinkage (ASTM D4956): The markings will not shrink in any dimension more than 1/32" in 10 minutes or more than 1/8" in 24 hours after the adhesive liner has been removed.

Flexibility: The markings shall be sufficiently flexible to show no cracking when wrapped around a 1/8" mandrel within a 1 second time frame.

High Pressure Wash: The marking will show no damage or change with 1200 psi high pressure wash at 45 Degree angle from 8 inch away after 24 hours mounting.

Impact Resistance: The markings will show no cracking or delimitation outside of the area of impact when subjected to the impact of a 2-pound weight with a 5/8" diameter rounded tip when the weight is dropped from a height necessary to produce an impact of 10-in-lb.

Chemical Resistance (SAE J1967): The markings will be not affected by toluene, #2 diesel fuel, gasoline (leaded) kerosene, TSP detergent, xylene, dilute metal brighteners

Corrosion Resistance (ASTM B-117): The markings will not be damaged or loose coefficient of retro-reflection after 5 times exposure to 5% salt fog solution at 35 Degrees C. Each exposure to last 22 hours.

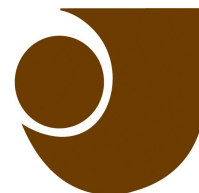
Minimum Application Temperature: 60 Degrees F (15C)

Durability: 10 years

JAMMY, INCORPORATED

Post Office Box 471697, Fort Worth, TX 76147 817.737.6566 / Fax 737.5960 / 800.537.3136 / www.jammyinc.com

Prismatic Grade Conspicuity Tape Specification Sheet



Jammy Prismatic Grade Conspicuity Tape (PGT Series) is constructed with highly retro-reflective micro-prismatic markings designed to mark the sides and rear of vehicles for enhanced visibility and detection. The conspicuity markings consists of prismatic lenses that are formed in a transparent, synthetic resin, sealed and backed with a pressure-sensitive adhesive and clear poly liner. Applied to properly prepared surfaces, Jammy Prismatic Grade conspicuity markings should provide 10 years of field performance.

Jammy reflective sheeting has been rigorously tested to the highest industry standards for reflectivity, construction and extreme weathering to ensure the highest quality and longest life. Test data below supports our claim to over 600 candle power of reflectivity and high angular reflectivity to be among the best visibility on the market today.

Compare our tape with that of our competitors and you will see why you and your customers need to rely on Jammy for the most cost effective and safest solution to conspicuity marking.

White Reflective Tape Test Data for DOT C2 Standard

	Observation Angle	DOT Minimum CP	Jammy PGT	Reflexite V92
0.2 degree Entrance Angle	-4 Degrees	250	650	460
	30 Degrees	250	491	250
	45 Degrees	60	185	N/A
0.5 degree Entrance Angle	-4 Degrees	65	490	100
	30 Degrees	65	190	65
	45 Degrees	15	133	N/A

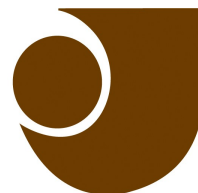
Red Reflective Tape Test Data for DOT C2 Standard

	Observation Angle	DOT Minimum CP	Jammy PGT	Reflexite V92
0.2 degree Entrance Angle	-4 Degrees	60	141	75
	30 Degrees	60	108	60
	45 Degrees	15	39	N/A
0.5 degree Entrance Angle	-4 Degrees	15	109	25
	30 Degrees	15	45	15
	45 Degrees	4	26	N/A

PGT Series Tested Per ASTM D4956-90 Type V Sheeting

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Prismatic Grade Conspicuity Tape Specification Sheet

Jammy Prismatic Grade conspicuity markings will provide maximum durability when:

1. Recommended procedures are followed.
2. Marking is applied to vertical surfaces.

Actual durability will be based on actual customer use, field testing, exterior exposed testing and artificial weathering testing.

Durability can be reduced if recommended techniques are not followed:

1. Failure to cut tape around rivets, seams and body panels
2. Improper use of high pressure cleaning
3. Spillage of chemicals or solvents
4. Improper application or surface preparation

Maintenance / Cleaning:

Routine washing is recommended for maximum performance. The following cleaning methods are recommended:

- Wash with sponge, cloth or soft brush using water and detergent
- Automatic truck/car wash or standard high-pressure hand spray:
 - Maximum pressure 1200 PSI/ 80 bar
 - Maximum water/wash solution temperature 140degreesF (60 C)
 - Minimum of 12 inches/ 30cm distance of cleaning jet(s) from markings
 - Cleaning wand or jets to be at no greater angle than 45 degrees from perpendicular to the marking surface
- When using metal brighteners, follow manufacturer's recommendations for dilution. Thoroughly rinse from markings after soaking vehicle

Storage:

Store Jammy Prismatic Grade conspicuity markings in:

1. Cool (NOT Cold), dry area out of direct sunlight
2. Temperature 65-75 Degrees F (18-24 C), humidity 30-50%
3. Store rolls horizontally, in carton or in original packaging.

Shelf Life:

Apply Jammy Prismatic Grade conspicuity markings within 18 months of receipt of material.

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