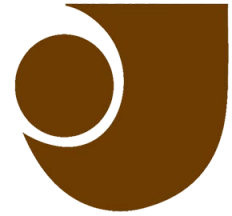


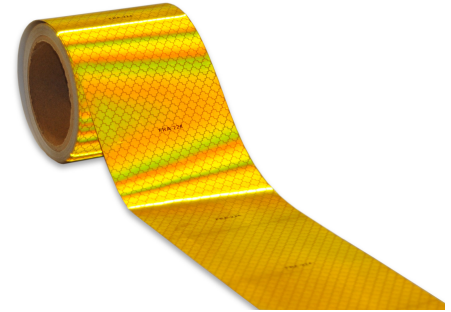
Jammy TR Grade Railcar Marking Tape



Jammy TR Grade conspicuity tape for marking of trains and railcars per FRA 224 requirements. Thin-film design is built on a single PMMA (Acrylic) layer with metalized micro-prisms coupled to an aggressive pressure sensitive adhesive to create a highly reflective and extremely durable marking product assured to increase the visibility of trains and rail cars. The single layer construction prevents delamination and cell damage when cutting at seams or around rivets. The metalized design is resistant to edge lift or strike damage. The highly aggressive adhesive bonds to most any substrate material. Exceeds 49 C.F.R., Part 224, and ASTM Type V sheeting standards by several times the minimum for a long field life. Bears the FRA 224 mark. Independently tested to exceed 840 cd makes Jammy's TR Grade among the brightest yellow reflective products on the market. Available in 4" Wide x 150' Long Rolls kiss-cut every 18", in as pre-cut strips, or in continuous rolls of various length.

TR Series Features:

- 858 Candela Max Reflectivity
- Aggressive Pressure Sensitive Adhesive
- Single Layer Metalized Construction for Durability and Edge Lift Prevention
- Thin Film Design for Flexible Easy Installation - No Edge Sealing Required
- 10 Year Field Performance Rating
- Attractive Yellow Daytime Color



Durability	10 Years, when installed properly
Film Material	100% PMMA (Acrylic)
Application Temperature	Recommended 60° F (15° C)
Thickness	9 mils, excluding liner
Certifications	ASTM D4956-90 Type V Sheeting, 49 CFR Part 224, AAR M-947
Marking	FRA 224



OA	EA	Measured	FRA Minimum
0.2°	-4°	840	400
	30°	364	220
0.5°	-4°	125	100
	30°	136	45

Tested Retroreflection Results and Standards (cd/lx/m²)

Part No.	Details	Color	Pattern	Cut	Width
J-TRY-50K	150' Roll of Railcar Tape	Yellow	Solid	18" Kiss Cut	4"
J-TRY-30Y	30' Roll of Railcar Tape	Yellow	Solid	Continuous	4"
J-TRY-18S	18" Railcar Tape Strips	Yellow	Solid	18" Pre-Cut Strips	4"

JAMMY, INCORPORATED

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