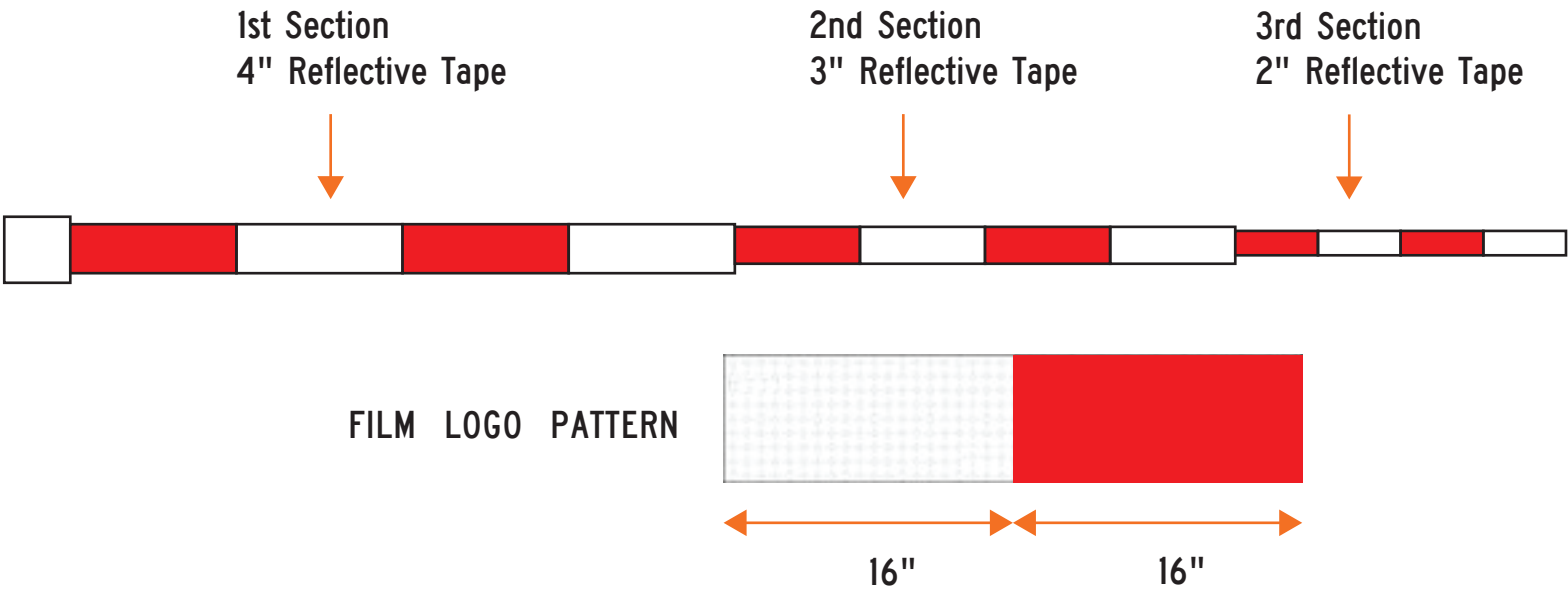


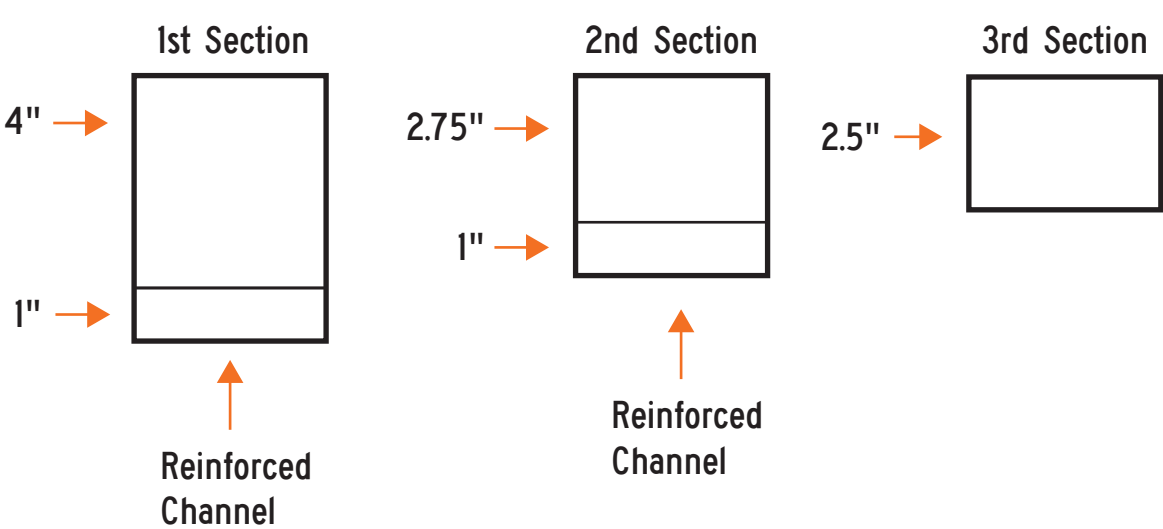
HIGH WIND PROFILE GATE ARMS

High Wind Profile Gates Can be All Aluminum, All Fiberglass, or Aluminum / Fiberglass Combo

SIDE VIEW



FRONT VIEW



Description

ORALITE® Rail Gate Arm Sheeting is a Type V microprismatic retroreflective sheeting. The sheeting is a tough, weather-resistant product designed for rugged outdoor use in rail gate arm conspicuity applications. The sheeting meets the requirements of the US DOT FHWA Manual on Uniform Traffic Control Devices (MUTCD) – 2009 Edition per Section Section 8C.04 Paragraph 05 stating “Gate arms shall be fully retroreflectorized on both sides and shall have vertical stripes alternately red and white at 16-inch intervals measured horizontally.”

Reflectivity

ORALITE® Rail Gate Arm Sheeting shall comply with the Type V requirements in ASTM D4956-09 1 and meet or exceed the minimum coefficient of retroreflection shown in Table 1. The sheeting shall be measured in accordance with ASTM E810. Rotation angles of 0° and 90° are measured and averaged.

Color

ORALITE® Rail Gate Arm Sheeting is available in a 16” alternating red and white block pattern as prescribed by the MUTCD. The colors conform to the requirements in Table 2 when tested in accordance with ASTM practices E308 and E1164 and standards E1347 and E1349. The measured values are the average of eight readings. The test sample is rotated 45° about its own axis after each reading.

	Part #	Description	Tape Width
Aluminum 1st Section	NEG-3130HV-8	8' High Wind Aluminum 1st Section	4"
	NEG-3130HV-16	16' High Wind Aluminum 1st Section	4"
	NEG-3130HV-21	21' High Wind Aluminum 1st Section	4"
	NEG-3130HV-24	24' High Wind Aluminum 1st Section	4"
Aluminum 2nd Section	NEG-1WCA502BHV	10' High Wind Aluminum 2nd Section	3"
	NEG-1WCA502CHV	16' High Wind Aluminum 2nd Section	3"
Aluminum 3rd Section	NEG-1WCA503BHV	10' High Wind Aluminum 3rd Section	2"
	NEG-1WCA503CHV	12' High Wind Aluminum 3rd Section	2"
Fiberglass 1st Section	NEG-1WC501A	8' High Wind Fiberglass 1st Section	4"
	NEG-1WC501B	16' High Wind Fiberglass 1st Section	4"
Fiberglass 2nd Section	NEG-1WC502BHV	9' 6" High Wind Fiberglass 2nd Section	3"
	NEG-1WC502CHV	16' High Wind Fiberglass 2nd Section	3"
Fiberglass 3rd Section	NEG-1WC503BHV	9' 6" High Wind Fiberglass 3rd Section	2"
	NEG-1WC503CHV	12' High Wind Fiberglass 3rd Section	2"
Custom lengths available upon request			

