



## BARRICADE TAPE™ TECHNICAL DATA SHEET

### FEATURES AND BENEFITS

- ✓ **Tape Color** – yellow, red, green, blue, orange, and purple
- ✓ **High-Strength** – High tensile PE woven fabric layer
- ✓ **Hydrophobic** – makes the film more visible even in the toughest conditions
- ✓ **Custom Legend** – legend is customizable to include color logos, symbols, and text
- ✓ **Form Factor:**
  - 100% Polyethylene
  - 3 laminated layers (PE+PE+PE Woven Fabric)
  - 1,000 ft (300 m) roll lengths

### PHYSICAL PROPERTIES AND TEST METHODS

Property	Component	Test Method	U.S. Value	Metric Value
Weight	4 in (10 cm) width	Mfg. Tested	7 LBS/1000 ft	3 kg/300 m
	6 in (15 cm) width	Mfg. Tested	11 LBS/1000 ft	5 kg/300 m
	12 in (30 cm) width	Mfg. Tested	22 LBS/1000 ft	10 kg/300 m
Marking Tape Construct (PE+PE+PE Woven Fabric)	PE Layer 1	Mfg. Tested	.98 mil	25 μ
	PE Layer 2	Mfg. Tested	.79 mil	20 μ
	PE Woven Fabric	Mfg. Tested	1.77Oz/yd2 (OYS)	60 G/m2
Break-Strength	4 in (10 cm) width	ASTM D882	240 lbf	109 kg
	6 in (15 cm) width	ASTM D882	360 lbf	163 kg
	12 in (30 cm) width	ASTM D882	720 lbf	327 kg
Printability	PE Layer 1	ASTM D2578	34 dynes	34 dynes
Elongation	Marking Tape	ASTM D882	20%	20%

Property	Value
Chemical Resistance	Excellent resistance to acids. Good resistance to alkalis.
Other Properties	Not attacked by mildew. Excellent resistance to aging.

Note: The values are based on calculated averages using the test method provided and may vary slightly.

### Legend Examples



### Part Number Structure

			Width (04,06,12)	Color (Y,R,G,B,O,P)	Standard/Custom
Barricade Tape	B	-			
			4	Y	C