

## Product Specification 29 Gauge, 5/32" Paper Cut Tie

### Product Description:

Paper laminated single 29 gauge wire tie, 5/32" wide with wire centered.

### Tie Ribbon Raw Material Specifications:

Paper - Kraft, nominal basis weight of 20 lbs. /ream, printed as required  
Wire - 29 gauge (.015 ± .0015" diameter) soft annealed carbon steel.  
Plastic - Virgin polyethylene.

### Tie Ribbon Dimensional Specifications:

Width	.156 ± .015"
Wing Thickness	.0045 ± .001"
Wire Location	Centered ± .030"
Length	Nominal ± 1/8"

### Appearance:

Uniform in color with no discoloration. The tie surface is to be smooth except where necessary to conform to the wire. The tie shall have no kinks, twists, or tears which would interfere with performance on customers' machines or detract from finished package appearance.

### Construction:

Construction to consist of paper lamination. Lamination bond will be of such strength that paper fiber tear will result before delamination of paper surface occurs.

### Lengths:

3 1/2" to 12" cut lengths. Longer/shorter lengths available upon request

### Standard Colors:

Red, Blue, Green, Yellow, White, Orange, Red Candy Stripe

### Standard Packaging:

3 1/2" through 8":	2M/Box 50M/Case
9" through 12":	2M/Box 20M/Case

Special packaging/length available as requested by customer