



## Product Information

# CT #590

## Economy Grade Polypropylene Filament Tape

590 is an economy grade polypropylene filament tape with a rubber adhesive, suitable for light to general purpose applications.

### Application:

- Light to general purpose sealing, bundling, and packaging

### TECHNICAL DATA

|                  |               |
|------------------|---------------|
| <b>Adhesive</b>  | Rubber        |
| <b>Substrate</b> | Polypropylene |

|                  |                      |
|------------------|----------------------|
| <b>Thickness</b> | 4 Mils<br>(0.102 mm) |
|------------------|----------------------|

|                          |                           |
|--------------------------|---------------------------|
| <b>Adhesion to Steel</b> | 60 oz/in<br>(16.4 N/25mm) |
|--------------------------|---------------------------|

|                         |                            |
|-------------------------|----------------------------|
| <b>Tensile Strength</b> | 100 lbs/in<br>(438 N/25mm) |
|-------------------------|----------------------------|

|                                   |   |
|-----------------------------------|---|
| <b>Elongation</b><br>(% at Break) | 3 |
|-----------------------------------|---|

|  |      |
|--|------|
| <b>Shear to Kraft Paper</b><br>(Hours) | > 96 |
|--|------|

The data provided are nominal values based on PSTC, ASTM, and other standard tests. The data should not be considered specifications.

Carolina Tape & Supply Corporation  
502 19<sup>th</sup> St PL SE, Hickory, NC 28602  
Phone: 800-237-6079  
[www.carolinatape.com](http://www.carolinatape.com)

Carolina Tape and Supply Corporation guarantees its products to be in compliance with acceptable commercial standards for material and workmanship, but limits its obligations under this warranty to replacement, or, at its option, reimbursement of the purchase price of returned merchandise shown to its satisfaction to have been defective by such standards at the time it was shipped by Carolina Tape and Supply Corporation.