

The following commercial specification is an original Parachute Industry Association specification.

## TEAR STRENGTH, SELVEDGE, GEOTEXTILE

The Parachute Industry Association makes this document available for use by Industry and Government organizations that wish to apply this specification to their products.

## 1. SCOPE

1.1 <u>Scope</u>. This method is intended for determining the tear strength of the selvedge of geotextile woven materials.

## 2. TEST SPECIMEN

2.1 <u>Specimen</u>. The specimen shall be cut 3 x 8 inches, from the selvedge, inclusive of all selvedge yarns, with the long dimension parallel to the warp (machine) direction. Specimens shall be marked with an isosceles trapezoid, centered on the sample, with the 1" side of the trapezoid located on the selvedge edge (see FIGURE A).

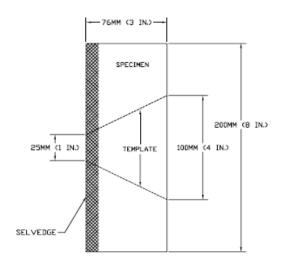


FIGURE A

## 3. NUMBER OF DETERMINATIONS

DISTRIBUTION STATEMENT: All Rights Reserved. No Part of this publication may be reproduced without prior written permission from Parachute Industry Association. Additional copies may be purchased on-line from the PIA Store at: <a href="https://www.pia.com">www.pia.com</a>.