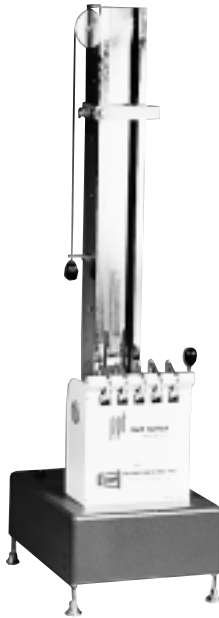


Puncture Propagation Tear Tester



OPTIONAL ACCESSORIES

Carriage with auxilliary weights

weight + auxilliary weight	catalog number
0.25 + 0.25 lbs.	83-05-01
0.75 + 0.25 lbs	83-05-02
1.50 + 0.50 lbs	83-05-03

FEATURES

- Tests a 203 mm × 203 mm (8.0 in × 8.0 in.) specimen
- Measures puncture and propogation of tear for a wide variety of sheet materials
- Reproduces snagging as well as tearing
- Probe design minimizes influence of puncture resistance on tear resistance measurement

INSTRUMENT SIZE

Depth:	457 mm (18.0 in.)
Height:	1220 mm (48.0 in.)
Width:	457 mm (18.0 in)

WEIGHT

25 kg (55 lb.)

CONNECTIONS

Electrical: none

ORDERING INFORMATION

Catalog number 83-05

INTRODUCTION

The PPT Tester measures the resistance of sheet materials to being punctured and the propagation of that puncture. The PPT Tester allows manufacturers and users to determine the potential weakness and resistance to snag or puncture.

APPLICATIONS

Paper, Foil, Film, Coated and Uncoated Textiles,
Nonwovens, Flexible Packaging, Screening

SPECIFICATIONS

ASTM D 2582

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