

# TECHINICAL DETAILS

## OF

### *accu*SHRINK II (AATCC)<sup>™</sup> (AATCC Shrinkage Checking Scale)

#### 1. INTRODUCTION

Shrinkage is the change in dimensions of any fabrics or garments after laundering. To access this dimensional change directly with maximum accuracy *accu*SHRINK II<sup>™</sup> (AATCC) has been developed as per American buyers.

#### 2. EQUIPMENT

*accu*SHRINK II<sup>™</sup> (AATCC) consists of a fine Calibrated Marking Scale which is used to mark fabric with 10 inches and/or 18 inch bench-marks for accurately determining change in Fabrics / Garments. After the Fabric/ Garment is laundered/dry-cleaned/washed/processed, the dimensional change can be read DIRECTLY & ACCURATELY in PERCENT CHANGE from the Calibrated Scale.

#### 3. SALIENT FEATURES

- Specially designed equipment to determine directly the % dimensional change (shrinkage) in all types of fabrics.
- Fine calibrated Shrinkage Template with 10-inch & 18-inch benchmarks options.
- Fine cover is supplied to keep the scale.
- The Scale itself works as a template.
- Too handy, it can be carried anywhere for instant spot-checking.
- One fine tipped black & yellow fabric markers are supplied for accurate marking on light & dark colour fabrics.
- Calibrated scale to evaluate shrinkage up to 20% & stretch up to 10% directly.
- Supplied with inspection & coformance certificate.



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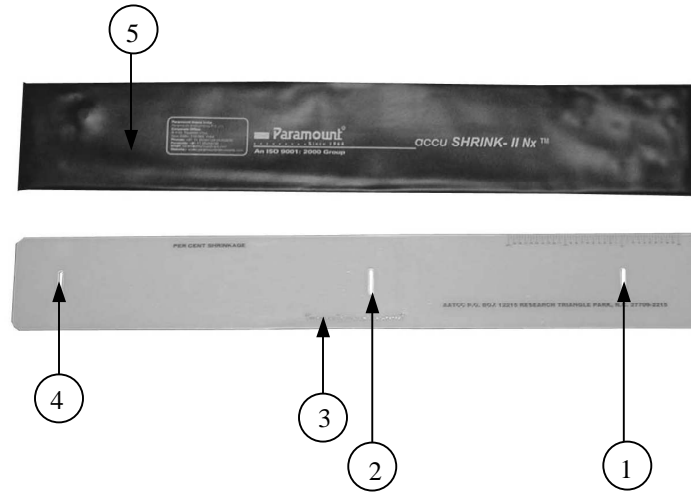


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## 4. DETAILS OF THE MAIN UNIT OF *accuSHRINK II* (AATCC)<sup>™</sup>



1. Index Slot (Reference Point).
2. 10" (250mm) Marking Slot.
3. Calibrated Scale.
4. 18" (450mm) Marking Slot.
5. Cover of *accuSHRINK II*.

## 5. DETAILS OF THE ACCESSORIES SUPPLIED WITH *accuSHRINK II* (AATCC)<sup>™</sup>.



AATCC Shrinkage Scale



Cover of the Scale



Marking Pen – 02 Nos.  
(Black & Yellow)



This User's Manual



Inspection  
Conformance Certificate



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**accuSHRINK II (AATCC)<sup>™</sup>** is Supplied Complete with below Accessories:

- |   |   |         |
|---|---|---------|
| 1. AATCC Calibrated Scale               | : | 01 No.  |
| 2. Marking Pen (One Black & One Yellow) | : | 02 Nos. |
| 3. Detailed User's Manual               | : | 01 No.  |
| 4. Inspection & Conformance Certificate | : | 01 No.  |

## 6. TECHNICAL DETAILS OF **accuSHRINK II (AATCC)<sup>™</sup>**

Distance of scale between slot-1 to slot-2	:	250 mm (10" Inch.)
Distance of scale between slot-1 to slot-3	:	450 mm (18" Inch.)
Max. % Shrinkage to be measured	:	0 – 10 % / 0 – 20 %
Max. % Strength to be measured	:	0 – 10 % / 0 – 20 %
Overall Dim. of the Scale	:	560 (L) x 76 (W) x 1.1 (H) mm
Net weight of template & scale	:	60 Gms. (Approx.) (0.132 lbs)

## 7. RELATED STANDARD

AATCC – 96  
AATCC – 99  
AATCC – 135  
AATCC – 150  
AATCC – 160  
AATCC – 179

**NOTE :** *With our constant endeavour to improve & excel, we reserve the right to alter the specification or modify the appearance without notice.*



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