



ICI Pilling & Snagging Tester Model: ADL-ICI2H/ICI4H

Application

This tester is suitable for detecting the pilling and pilling phenomenon caused by friction on the surface of the fabric under the condition of no pressure. It is suitable for woven and knitted fabrics. The ICI pilling tester is a general-purpose pilling test system with 2 or 4 test boxes, which can quickly simulate the pilling of fabrics within a certain period of time under normal wearing conditions. Electronic drive device, electronic digital counter and sample loading device



Features

- Fitted with digital electronic counter, can self-verify tester by comparing readout from them;
- Electronic counter can record accumulated number of test cycles automatically, also easy to reset the counter, auto-stop when reach set testing times.
- Simplified designing, more convenient to operate, and easy to maintain;
- Synchronous speed motor drives the test boxes, ensuring constant speed of rotation.



Accessories

movable cork liner (6/set); PU solid sample tube (4/set); solid sample kit; standard chart

Product Details



Box



Box connecting flange




Aviation aluminum



Touch screen

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Technical Parameter

Model	- ADL-ICI2H/ICI4H
Number of Pilling Boxes	- 2 boxes / 4 boxes
Specimen	- 125mmx125mm, four
Size of Test Specimen	- outer diameter 31.5±1mm, thickness 3.2±0.5mm, length 140±1mm
Sample casing weight	- 52.25±1g
Cork liner thickness	- 3.2mm
Internal dimensions of the test box	- 235mm before lining
Speed	- 60±2rpm
Test box size	- 235×235×235mm
Dimensions	- 875×430×350mm (L×W×H)
Power supply	- 1 ϕ , AC220V, 3A
Weight	- 60Kg

Standards Compliant

ASTM D3939, ISO 12945-1, BS5811, IWSTM152, JIS L 1076, GB/T4802.3, ISO12945-1, Marks & Spencer P18A

Accessories (Standard Configuration)

Cork packing(made in China)	6 pcs/box		Standard
Loading tube(made in China)	4 pcs/box		Standard
Grey cotton strip	1 yard		Standard
Ordinary sample making tools	1 set		Standard



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Optional

- ICI Snagging Box
- Snagging Points (6pcs/box)
- Cork Liners (6 pcs/box)
- PU Tubes 140mm long (4 pcs/box)
- M&S PU Tubes & Locking Rings (8 sets/box)
- M&S Liner and Step
- M&S Pilling & Snagging Drum
- M&S Glass Bean Bag (4 bags/pack)
- BS8479 Octagonal Snagging Drum
- BS8479 Felt-Covered PU Tubes



BS8479 Octagonal Snagging Drum



M&S Pilling & Snagging Drum



Sample
Mounting Jig



Pilling Viewer



IWS Pilling Gradient Photograph

**Technical Data Subject to change without notice.*

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Our Products

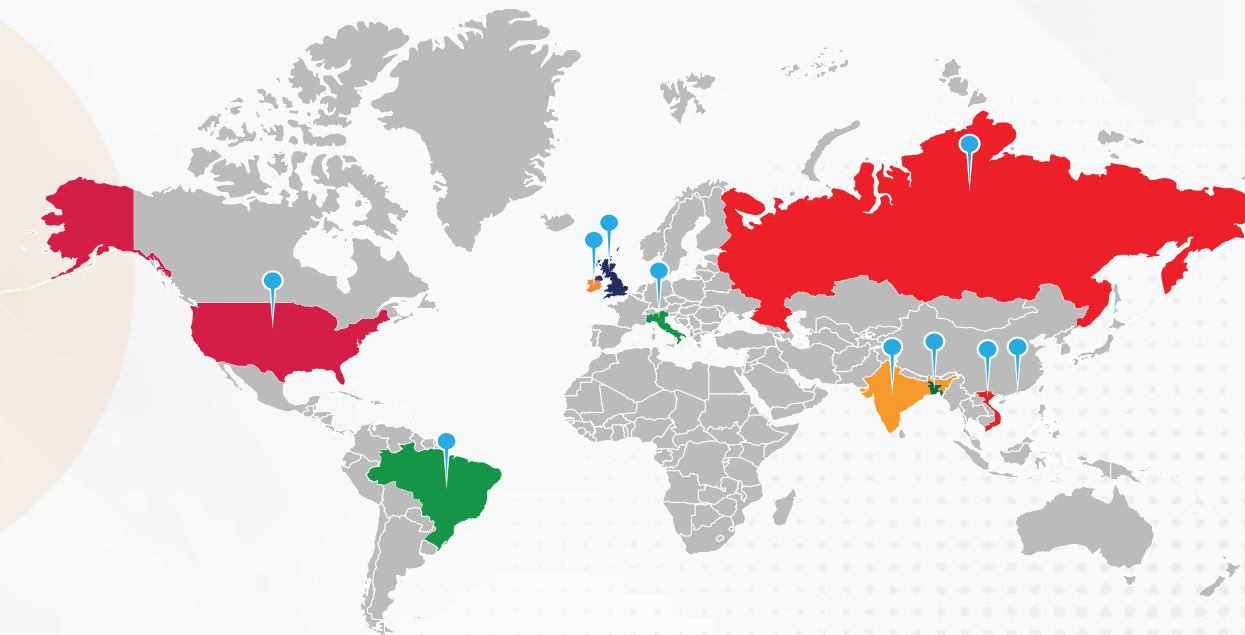
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