

Test Method: SATRA TM8

RESOTECH CIRCULAR RUB FASTNESS TESTER MODEL NO. RESOTECH SCH-026



This machine determines the fastness of the finish of a leather upper, leather lining, synthetic upper or lining and fiberboard. Rubbing can be carried out in dry or wet conditions. The latter can be water, solvents in shoe polish, or toe puff (box toe) solvents applied to the back of the material. Fastness can be judged by the effect on the sample material or the transfer of color to the rubbing pad. The change in appearance of the finish and the color transferred to the rubbing pad is assessed by reference to a standard scale. The machine has a rotating head holding a circular felt pad under a load of either 0.73kg or 2.5kg as required. The rotating head and felt pad can be raised from the sample surface by means of a hand lever or automatically in the case of , allowing the test specimen to be examined during the course of the test. The counter operates only when the felt pad is in contact with the test specimen. It is a pre-determined counter which can be set to stop the machine when the preset count has been reached.

Application

Circular Rub Fastness Tester Is Designed to Assess the Degree of Damage and Transfer of a Material's Surface Color During Mild Dry Or Wet Abrasion. The Tester Is Applicable To All Footwear Uppers, Linings And In socks Irrespective Of

The Material, In Order To Assess Suitability For End Use. The Machines Can Also Be Used For Testing The Rub/Abrasion Resistance Of Inks On Printed Films Under Dry Or Oily Conditions.

Features:

- Intelligent Control System Provides Stable Performance.
- LCD/LED Display With Parameter Setting Panel.
- High Quality Motor Provides Lower Running Sound And Longer Service Life.

Specification

Model no.	RESOTECH SCH-026
Rotary Speed	150±10rev/min.
Circular Pad	25mm(Outside Diameter) 3mm(Bore Diameter)
Loading Weight	7.1±0.2n 24.5±0.5n
Power Supply	220v 50hz
Standard	SATRA TM 8, ISO 17700 Method B, EN 13516, BS 1006 : UK-LC, SLF 5 and SLF 6
Net Weight	35kg 77.16lb