

## SCUFF RESISTANCE TESTER

Scuff Resistance Tester is a very accurate instrument to evaluate the rub resistance between two stickers or any general printed material. The term scuff implies the rubbing of two materials against each other.

The Testronix Scuff Tester rubs two printed materials against each, other face to face in the same plane at constant speed and rubbing pressure.

This instrument can also be used to check and prevent color transfer from one printed material to another or any coated surfaces during rubbing.



## Features

- Motorized Weight arrangement on sample
- Highly accurate test results
- Provision of Set number of counts through Digital Preset Counter
- Firm hold of test specimen
- Motorized Geared system for scuff movement
- Digital timer
- Highly accurate and precise results under uniform load and rubbing clamp movement
- Accurate rpm of upper rotating discs
- Designed as per standards ASTM F2497-05, BS 3110:1959

## Key Specifications:

Test Weight	2 psi
Counter	4- digit Digital Preset type
Least Count of counter	1
Rotational Speed	60 rpm $\pm$ 2 rpm
Lower Motor capacity	¼ HP
Upper Motor capacity	10 kg/cm <sup>2</sup> torque motor
Diameter of Upper Clamp	48 $\pm$ 2 mm
Diameter of Lower Clamp	120 $\pm$ 2 mm
Power	220V, 50Hz, single phase

## Highlights

Display	Digital (LED)
Sample Preparation templates	3 samples
Material	Mild Steel powder coated
Dimensions	420x550x680 mm

