

# Monitor/Slip and Friction™



*Accurate, repeatable friction measurements!*

## INTRODUCTION

Slip and Friction testing aids in the evaluation of chemicals and additives used to create or minimize the degree of friction between two contacting test specimens.

## APPLICATIONS

Paper, Flexible Packaging, Foils, Rubber, Plastics, Wood, Linoleum, Metal, Printing, Coatings, Composites

## SPECIFICATIONS

- Selectable speed from 5 to 43 cm per minute (2 to 17 inches per minute)
- Selectable travel distance from 2.5 to 30.5 cm (1 to 12 in.)
- Meets TAPPI T816, T549, and ASTM D1894

## OTHER MODELS AVAILABLE

Incline plane Coefficient of Friction Tester. Meets TAPPI T-815 and ASTM D202 with optional blocks (Model 32-25-00).



## FEATURES

- **Digital display, storage and editing of up to 200 readings, and selectable units (COF or grams)**
- **Settable limits**
- **Statistics—average, standard deviation, high/low results**
- **Report printout with optional printer**
- **RS-232**
- **Static and kinetic coefficient of friction calculated in one operation**
- **Direct drive arm with unique skid control**
- **Sled-connecting mechanism ensures level pulling action**
- **Easily interchangeable sleds**

## INSTRUMENT SIZE

Depth: 495 mm (19.5 in.)  
Height: 508 mm (20 in.)  
Width: 515 mm (20.3 in.)

## WEIGHT

25 kg (55 lb)

## CONNECTIONS

Electrical: Specify voltage requirements when ordering

## ORDERING INFORMATION

Catalog number 32-07

## The TMI Group of Companies



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