



Permeability

- Conforms to TAPPI T-547, ISO 5636/4 and APPITA/as 1301.441

OPTIONAL ACCESSORIES

- Porosity attachment
- Automatic sample feeder
- Printer

FEATURES

- Digital display
- Storage of up to 300 readings
- Statistics

INTRODUCTION

The Monitor/Smoothness Tester is a self-contained instrument for the measurement of Sheffield-type smoothness. This measurement can be used to predict the printing quality of a variety of sheet materials. An optional attachment allows measurement of porosity.

APPLICATIONS

Linerboard, Carton Board, Coated Board, Paper, Coated Paper, Newsprint, Films and Foils, Printing, Graphics, Packaging

SPECIFICATIONS

- Direct Readings in "Sheffield" (Range: 15-400) and SCCM units (103-3344).

Smoothness

- Conforms to TAPPI T-538

INSTRUMENT SIZE

Depth: 584 mm (23 in.)
Height: 540 mm (21.25 in.)
Width: 318 mm (12.25 in.)

WEIGHT

25 kg (55 lb)

CONNECTIONS

Electrical: Specify voltage requirements when ordering

ORDERING INFORMATION

Catalog number 58-02-01

The TMI Group of Companies



www.testingmachines.com

Testing Machines Inc. 40 McCullough Drive, New Castle, DE 19720 USA
Tel: 800-678-3221 (USA) or (302) 613-5600, Fax: (302) 613-5619, e-mail: info@testingmachines.com

Büchel BV t/a Messmer Büchel Fokkerstraat 24, 3905 KV Veenendaal, Netherlands
Tel: +31 (0)318 521500, Fax: +31 (0)318 540358, e-mail: buchel@testingmachines.com

Lako Tool 7400 Ponderosa Road, Perrysburg, OH 43552 USA
Tel: (419) 662-5256, Fax: (419) 662-8225

Lawson Hemphill 1658 G A R Highway, Swansea, MA 02777 USA
Tel: (508) 679-5364, Fax: (508) 679-5396, e-mail: information@lawsonhemphill.com

Adamel Lhomargy SAS Z.A. de l'Habitat, Batiment 6, Route d'Ozoir, 77680, Roissy en Brie, France
Tel: +33 (0)1 64409210, Fax: +33 (0)1 64409211, e-mail: adamellhomargy@testingmachines.com

TMI Canada 40 McCullough Drive, New Castle, DE 19720 USA
Tel: (302) 613-5600, Fax: (302) 613-5619 e-mail: canada@testingmachines.com