

Mathis

***Test for oil-, grease- and liquid-
proof agents on paper
Type TSP-GL***

Mathis

Mathis

Mathis

Mathis

Mathis



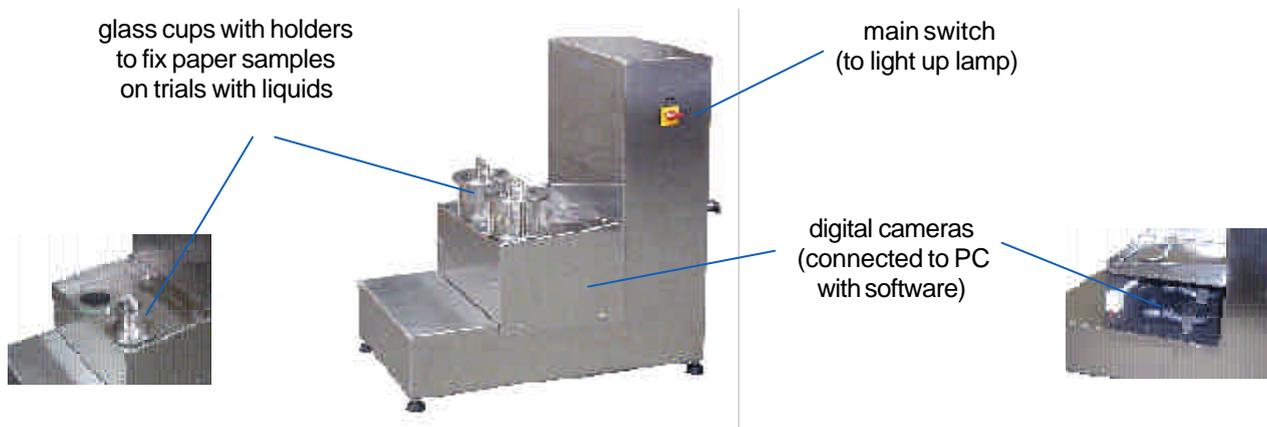
***Laboratory equipment to evaluate
the resistance of oil-, grease- and
liquidproof products on paper.
Viewing made by software through
two digital cameras.***

TSP-LG:

Laboratory equipment developed to evaluate the resistance of impermeable agents applied on paper samples when exposed to liquids, oil and grease.

Apparatus made of stainless steel with main switch that lights on a 8W fluorescent lamp to illuminate the samples. There are two glass cups, with stainless steel holders to fix the paper samples at its bottom base, underneath which is located a glass basis, to retain the liquids that do pass (or not) through the paper samples. A second pair of stainless steel holders is to be used on the trials with grease and oil. Sample diameter is 60mm. Equipment allows to evaluate the quantity of liquid (oil or water based) that will pass through the paper samples with the oil-, grease- or liquidproof agents on it, or not.

In the lower part of the equipment, located underneath the glasses, are two digital cameras linked to the software that shows the lower side of the samples on the monitor of a PC during the trials. Description of each sample is given by the operator on the PC. A chronometer shows the elapsed time of each trial on the monitor. Any trial can be printed out. (PC or laptop/notebook to be provided by customer.)



Technical Data

TSP-LG

number of samples	2
sample diameter	60mm
holder for trials with liquids	2
holder for trials with grease or oil	2
digital cameras	2
visual display	on PC software
chronometer	on PC software
power	20W
size	L=32,6cm x P=50cm x A=50cm

Mathis

Aparelhos de Laboratório para Indústria Têxtil
Máquina de Tingir Fitas Estamparia e Coating
Automação Industrial

Aparelhos de Laboratório Mathis Ltda

Estrada dos Estudantes 261
CEP 06707-050 COTIA - SP, Brasil
Fone: (011)4612-2333 Fax: (011)4612-2598
E-mail: brasil@mathisag.com Site: www.mathis.com.br

Matriz: Werner Mathis AG - Suíça - Fone: 0041 1-852 50 50
Filial: Werner Mathis U.S.A Inc - Fone: 001-704-786-6157

Homepage: www.mathisag.com