

# Lovibond® Water Testing Tintometer® Group



## D012 TSA/Malt Dipslides (pack of 10)

With dual agar for the total bacterial count / yeast & moulds



- Broad variety of dipslides to fit best for a given situation
- Large surface area of 11.5 cm<sup>2</sup> for high sensitivity
- Effective contact area of 10 cm<sup>2</sup> for easy calculation in surface testing
- Media produced to meet ISO 11133

Part Number: 56B010010

### Classify and assess risks reliably

Dipslides indicate the presence of microorganisms not only in water but also on surfaces, offering a semi-quantitative method of measurement. In most applications, microbiological risks can be reliably classified and assessed so that countermeasures can be initiated immediately, especially within the framework of monitoring and control programs that comply with standards and guidelines. For example, they can be used in the context of cooling tower hygiene in accordance with VDI 2047 to comply with the 42<sup>nd</sup> BImSchV, in order to detect biological fouling at an early stage and to prevent potential plant shut-down.

### Versatile in all important applications

Our dipslides offer valuable assistance in monitoring microbial growth wherever the potential can exceed 100 (10<sup>2</sup>) organisms in one milliliter of sample liquid. These include, in particular, industrial water, industrial fluids, food manufacturing, dental practices, breweries, environmental hygiene, leather industry, fuels, dairy industry, pool & spas and cosmetics.

### Easy application - fast results

For liquids: Remove the dipslide from the container by the grip, dip both sides of the culture medium carrier into the sample liquid and slide it back into the outer covering of the container.

For surfaces: To ensure that both sides of the culture medium slide come into close contact with the surface, remove the dipslide from the container and wipe the culture medium slide 2 times over the affected surface. To do this, bend the flexible upper end of the culture medium carrier so that the culture medium is in direct contact with the surface. After sampling, incubate the dipslides immediately at 30 to 35 °C for 24 to 48 hours - for fungi & moulds for up to 5 days.

### The flexible performance

Flexible paddles & raised agar profile allow the user to test both surfaces and liquids. A dedicated app is provided to support evaluation & documentation.

### Durability and correct use

The dipslides have a shelf life of 9 months after production. If a carrier shows microbiological growth even though it has not been used, it should be destroyed. Excess water in the bottom of the slide indicates that the storage temperature is too high. The [Lovibond® Incubator for dipslides](#) is available for correct incubation at constant temperature.

[Dipslide Comparator App](#)

## Industry

Chemical Industry | Food and Beverage Industry | Industries Others | Marine Industry | Oil and Gas | Pharmaceutical Industry | Power and Energy

## D012 TSA/Malt Dipslides (pack of 10)

This dipslide has a dual agar: one side of the carrier contains a TTC additive which colours the bacterial colonies red and thus simplifies the evaluation of the total bacterial count. On the other carrier side, tryptone soy agar (TSA) is applied for the display and counting of E. coli and other coliform bacteria.

## Accessories

Title	Part Number
Dipslide Comparator - App	
DI 10 Dipslide Incubator	56B000701

### Tintometer GmbH

Lovibond® Water Testing  
Schleefstraße 8-12  
44287 Dortmund  
Tel.: +49 (0)231/94510-0  
sales@lovibond.com  
www.lovibond.com  
Germany

### The Tintometer Limited

Lovibond House  
Sun Rise Way  
Amesbury, SP4 7GR  
Tel.: +44 (0)1980 664800  
Fax: +44 (0)1980 625412  
sales@lovibond.uk  
www.lovibond.com  
UK

### Tintometer China

9F, SOHO II C.  
No.9 Guanghualu,  
Chaoyang District,  
Beijing, 100020  
Customer Care China Tel.: 4009021628  
Tel.: +86 10 85251111 Ext. 330  
Fax: +86 10 85251001  
chinaoffice@tintometer.com  
www.lovibond.com  
China

### Tintometer South East Asia

Unit B-3-12, BBT One Boulevard,  
Lebu Nilam 2, Bandar Bukit Tinggi,  
Klang, 41200, Selangor D.E  
Tel.: +60 (0)3 3325 2285/6  
Fax: +60 (0)3 3325 2287  
lovibond.asia@tintometer.com  
www.lovibond.com  
Malaysia

### Tintometer Brazil

Caixa Postal: 271  
CEP: 13201-970  
Jundiaí – SP  
Tel.: +55 (11) 3230-6410  
sales@lovibond.us  
www.lovibond.com.br  
Brazil

### Tintometer Inc.

6456 Parkland Drive  
Sarasota, FL 34243  
Tel: 941.756.6410  
Fax: 941.727.9654  
sales@lovibond.us  
www.lovibond.us  
USA

### Tintometer India Pvt. Ltd.

Door No: 7-2-C-14, 2<sup>nd</sup>, 3<sup>rd</sup> & 4<sup>th</sup> Floor  
Sanathnagar Industrial Estate,  
Hyderabad, 500018  
Telangana  
Tel: +91 (0) 40 23883300  
Toll Free: 1 800 599 3891/ 3892  
indiaoffice@lovibond.in  
www.lovibondwater.in  
India

### Tintometer Spain

Postbox: 24047  
08080 Barcelona  
Tel.: +34 661 606 770  
sales@tintometer.es  
www.lovibond.com  
Spain

Technical changes without notice

Printed in Germany

Lovibond® and Tintometer® are Trademarks of the Tintometer Group of Companies