

# Scigiene Dipslides

Scigiene offers an excellent range of Microbial Test Dipslides. Dipslides are doubled sided using standard method agars for a wide range of microbial tests.

Why use dipslides over other microbial methods?

First these are sealed vials, so after the initial sample is collected the vial can remain closed and counted without even opening, thus eliminating the potential for microbial contamination that other agar and broth based solutions present. The agar layer is thicker than thin film based methods and thus gives far superior recovery.

Each slide is double sided so you are getting 2 tests per Dipslide. Also, most traditional prepared plates and films do not have neutralizers. Agars without Neutralizers can give false negatives. Slides with Neutralizers can be used direct on surfaces (no swabs needed) to save time and labour as well as swab costs. Since no dilution is done the sensitivity is also greater.

So where did the name dipslides come from? Well aside from the slides (paddles) that can be used on surfaces like a RODAC plate, they can also be dipped directly in fluids for direct testing.



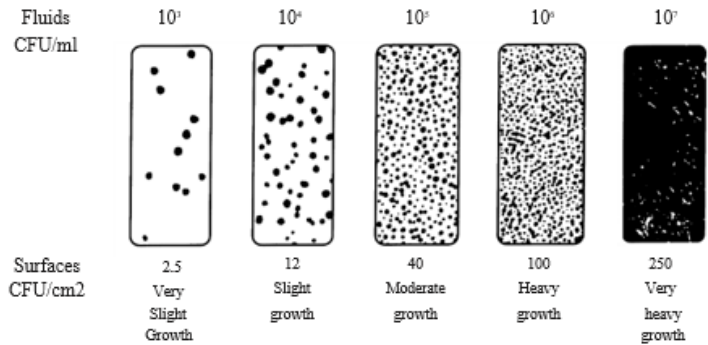
## Uses:

A wide variety of samples can be tested using microbiological dipslides. Some examples of commonly tested samples include:

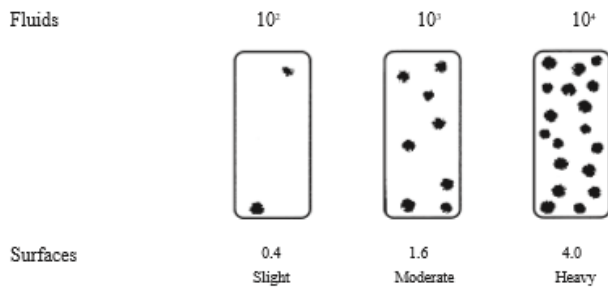
- Environmental surfaces
- Water samples
- Food hygiene monitoring
- Milling/Industrial oils
- Medical/Dental monitoring samples



## Comparison Charts Bacteria/Yeasts



## Comparison Chart Mould



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## Dipslide Selection Chart

GENERIC dipslides			Agar side 1			Agar side 2		
Product #	Description	Quantity	Agar colour	Detection	Growth characteristics	Agar colour	Detection	Growth characteristics
DS112525	Rose Bengal Chloramphenicol Agar for yeasts and moulds		Bright Pink	Yeasts & Moulds	Variation in colonies	Bright pink	Yeasts & Moulds	Variation in colonies
DS110202	Nutrient Agar with TTC (Red spot dye)		Straw	Total Count	Red/varied colonies	Straw	Total Count	Red/varied colonies
DS110220	Nutrient Agar with TTC (Red spot dye) and Malt Extract Agar	10/box	Straw	Total Count	Red/varied colonies	Brown	Yeasts & Moulds	Variation in colonies
DS113030	VRBG Agar for Enterobacteriaceae	10/box	Purple	Enterobacteriaceae	Purple-pink colonies	Purple	Enterobacteriaceae	Purple-pink colonies
DS110606	Plate Count Agar with TTC (Red spot dye)	10/box	Straw	Total Count	Red/varied colonies	Straw	Total Count	Red/varied colonies
DS110707	Plate Count Agar with TTC (Red spot dye) and Neutralizers for common disinfectants	10/box	Straw	Total Count	Red/varied colonies	Straw	Total Count	Red/varied colonies
DS110630	Plate Count with TTC (Red spot dye) and VRBG Agar for total count and enterobacteriaceae	10/box	Straw	Total Count	Red/varied colonies	Purple	Enterobacteriaceae	Purple-pink colonies
DS111616	R2a Agar with TTC (Red spot dye)	10/box						
DS110751	Plate Count Agar with TTC (Red spot dye) and MacConkey 3 Agar for total count and coliforms	10/box	Straw	Total Count	Variation in colonies	Red	Coliforms	Red/Straw colonies
DS110851	Plate Count Agar and MacConkey 3 Agar for total count and coliforms	10/box	Straw	Total Count	Red/varied colonies	Red	Coliforms	Red/Straw colonies
DS110630	Plate Count Agar with TTC (Red spot dye) and MacConkey 3 Agar for total count and coliforms	10/box	Straw	Total Count	Red/varied colonies	Red	Coliforms	Red/Straw colonies
DS110227	Nutrient Agar with TTC (Red spot dye) and Wort Rose Bengal Chloramphenicol Agar	10/box	Straw	Total Count	Red/varied colonies	Red	Yeasts & Moulds	Variation in colonies
DS110731	Plate Count Agar and VRBG Agar for total count and enterobacteriaceae	10/box	Straw	Total Count	Variation in colonies	Purple	Enterobacteriaceae	Purple-pink colonies
<b>SELECTIVE dipslides</b>								
DS116205	Baird Parker Agar and Plate Count Agar for Total Count and Staphylococci Count	10/box	Straw	<i>Staphylococcus aureus</i>	Black/grey colonies with clear zone in agar surrounding**	Straw	Total Count	Variation in colonies
DS116230	Baird Parker Agar and VRBG Agar for Staphylococci Count and Enterobacteriaceae	10/box	Straw	<i>Staphylococcus aureus</i>	Black/grey colonies with clear zone in agar surrounding**	Purple	Enterobacteriaceae	Purple-pink colonies
DS116331	Baird Parker Agar and VRBG Agar for Staphylococci Count and Enterobacteriaceae and Neutralizers for common disinfectants	10/box	Straw	<i>Staphylococcus aureus</i>	Black/grey colonies with clear zone in agar surrounding**	Purple	Enterobacteriaceae	Purple-pink colonies
DS113950	<i>Pseudomonas</i> Agar and MacConkey 3 Agar for <i>Pseudomonas</i> Count and Coliforms	10/box	Straw	<i>Pseudomonas spp.</i>	Greenish-blue or Brown***	Red	Coliforms	Red/Straw colonies
DS110532	Plate Count Agar and MacConkey 3 Agar for Total Count and Coliforms	10/box	Straw	Total Count	Variation in colonies	Red	Coliforms/ <i>E. coli</i>	Red/Straw colonies*
DS111059	<i>Pseudomonas</i> Agar and Tryptone Soya Agar for <i>Pseudomonas</i> Count and Total Count	10/box	Straw	Total Count	Variation in colonies	White	<i>Pseudomonas spp.</i>	Greenish-blue or Brown***
DS113633	CLED and MacConkey Without Salt for Urine Testing	10/box	Green	Urinary	Yellow/blueish colonies	Red	Urinary	Red/Straw colonies
DS113050	<i>Listeria</i> / <i>Listeria</i>	10/box	Yellow	<i>Listeria monocytogenes</i> .	Brown colonies with zone of black agar surrounding****	Yellow	<i>Listeria monocytogenes</i> .	Brown colonies with zone of black agar surrounding****

\* *E. coli* colonies fluoresce pink under UV light.  
 \*\* *E. coli*, *Micrococcus spp.*, *Bacillus spp.* and *Protex spp.* can mimic appearance of *Staphylococcus aureus*. These will not have a clear halo surrounding the colony and will appear matt in texture.  
 \*\*\* colour dependant on microbiological strain.  
 \*\*\*\* *Enterococcus spp.* can mimic the appearance of *Listeria monocytogenes* after prolonged incubation.

**Please note:** The results outlined in this table are according to ATCC control strains and act as a guide only. There can be variations in growth characteristics among many different organisms. For presumptive analysis only.

### Accessories:



LP-MX2



LP-MX8



LP-MX10

For further inquiries, please contact your account manager at Scigiene.



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