

# LaboPlast® | SteriPlast® Disposable Samplers

clean room manufactured | optionally sterilised –  
for single use sampling applications

Also available as  
blue or detectable  
version

**LaboPlast**

**SteriPlast**



**LaboPlast®** is the Bürkle brand for high-quality plastic products that have been specially designed and developed to optimally meet the demanding and in part special requirements in laboratories, industry and science. Here LaboPlast® stands for the best quality, excellent craftsmanship and outstanding material properties. Test the products and get to know and appreciate our LaboPlast® product lines!

Bürkle **SteriPlast®** products are high-quality, ergonomically shaped disposable products that are specially designed and optimised for sampling purposes. They are produced, assembled and individually packed in Bürkle's own clean room and then sterilised by rays. The SteriPlast® products thus meet all the requirements for absolutely sterile sampling with first class certification.

- ▶ PS, white
- ▶ Production, assembly and packaging according to clean room class 7
- ▶ Complies with EU food requirements and FDA regulations



## Scoop

The scoops are ideal for sampling of powder, granules and pastes. The scoops are also available with transparent cover to close it immediately after the sampling procedure to secure a sterile and contamination-free sample. Ergonomics were particularly important to us for the design of the sample scoop. The scoop stands horizontally due to the special handle design and the slightly angled front edge and can therefore be put down without the sample material trickling out.

### LaboPlast® scoop

- ▶ Individually packed

### SteriPlast® scoop

- ▶ Individually packed and sterilised by gamma rays

LaboPlast® scoop					
Capacity ml	Model	Length mm	Pcs. per pack	Ref.	
25	without cover	141	10	5378-0001	N4
25	with cover	142	10	5378-0002	N4
50	without cover	160	10	5378-0003	N4
50	with cover	161	10	5378-0004	N4
100	without cover	205	10	5378-0005	N4
100	with cover	206	10	5378-0006	N4
150	without cover	216	10	5378-0007	N4
150	with cover	218	10	5378-0008	N4
250	without cover	231	10	5378-0013	N4
250	with cover	235	10	5378-0014	N4
500	without cover	280	10	5378-0015	N4
500	with cover	283	10	5378-0016	N4
1000	without cover	332	10	5378-0019	N4
2000	without cover	381	10	5378-0020	N4

SteriPlast® sample scoop					
Capacity ml	Model	Length mm	Pcs. per pack	Ref.	
25	without cover	141	10	5378-1001	N4
25	with cover	142	10	5378-1002	N4
50	without cover	160	10	5378-1003	N4
50	with cover	161	10	5378-1004	N4
100	without cover	205	10	5378-1005	N4
100	with cover	206	10	5378-1006	N4
150	without cover	216	10	5378-1007	N4
150	with cover	218	10	5378-1008	N4
250	without cover	231	10	5378-1013	N4
250	with cover	235	10	5378-1014	N4
500	without cover	280	10	5378-1015	N4
500	with cover	283	10	5378-1016	N4
1000	without cover	332	10	5378-1019	N4
1000	without cover	381	10	5378-1020	N4



## Sampling scoop, long handle, disposable

The sampling scoop can be used to take samples of powders, granulates and pastes. The long handle makes it possible to sample larger containers even with little content or to reach through narrow openings.

With the straight bottom of the scoop, the medium can be scooped up directly from the bottom of the container.

The disposable scoop is suitable for sensitive areas of pharmaceuticals and chemistry as well as the food and cosmetics industries.

- ▶ Individually packaged and optionally sterilised

Total length mm	Capacity ml	Model	Pieces per pack	Item no.	
390	50	standard	10	5378-5013	N4
390	50	sterilised	10	5378-5014	N4
415	100	standard	10	5378-5017	N4
415	100	sterilised	10	5378-5018	N4



## Spatula

As a result of the long, ergonomically-shaped, stable handle and a sharp blade, it is possible to even penetrate directly into containers such as paper or plastic sacks. The disposable spatula is ideal for sampling powders, granulates and pastes. The spatula with transparent sealing sleeve can be closed again immediately after sampling and the exclusion of contamination can be safeguarded for the sample taken.

### LaboPlast® spatula

- ▶ Individually packed

### SteriPlast® spatula

- ▶ Individually packed and sterilised by gamma rays

LaboPlast® spatula					
Insertion depth mm	Model	Total length mm	Pcs. per pack	Ref.	
150	without sleeve	263	10	5378-0009	N4
150	with sleeve	268	10	5378-0010	N4

LaboPlast® sampling spatula					
Insertion depth mm	Model	Total length mm	Pcs. per pack	Ref.	
150	without sleeve	263	10	5378-1009	N4
150	with sleeve	268	10	5378-1010	N4



### Sample spoon

The spoon is available in two sizes, 2.5 ml (similar to a teaspoon) and 10 ml (similar to a tablespoon), and is ideal for sampling powders, granulates and fluids.

#### LaboPlast® spoon

- ▶ Individually packed

#### SteriPlast® spoon

- ▶ Individually packed and sterilised by gamma rays

LaboPlast® spoon				
Length mm	Capacity ml	Pcs. per pack	Ref.	
127	2.5	100	5378-0011	N4
170	10	100	5378-0012	N4

  

SteriPlast® sample spoon				
Length mm	Capacity ml	Pcs. per pack	Ref.	
127	2.5	100	5378-1011	N4
170	10	100	5378-1012	N4



### Sampling spoon, long handle, disposable

The long handle makes it easy to reach the bottoms of larger containers as well and allows for sampling of drums, jerrycans and bottles with small opening diameters.

### Sampling spoon curved, long handle, disposable

The long handle of the plastic spoon makes it possible to empty residue from large containers easily and can also reach into places that are hard to reach such as jerrycans with narrow necks.

Sampling spoon, long handle, disposable				
Total length mm	Capacity ml	Model	Pieces per pack	Item no.
355	5	standard	10	5378-5001 N4
355	5	sterilised	10	5378-5002 N4
375	20	standard	10	5378-5005 N4
375	20	sterilised	10	5378-5006 N4

  

Sampling spoon curved, long handle, disposable				
Total length mm	Capacity ml	Model	Pieces per pack	Item no.
360	10	standard	10	5378-5009 N4
360	10	sterilised	10	5378-5010 N4



### Ladle, long handle, disposable

The ladle is suitable for taking samples of liquids and viscous media as well as powders and granulates. The ladle has a very smooth bottom and rounded corners. This makes it possible to reach into any corner of a container or to take medium directly from the bottom of the container. A long handle with indentations for fingers ensures a firm hold and precise work.

The disposable ladle can be used in the pharmaceutical industry, chemistry and cosmetics and the food and animal feed industries.

- ▶ Individually packaged and optionally sterilised

Total length mm	Capacity ml	Model	Pieces per pack	Item no.
365	30	standard	10	5378-5021 N4
365	30	sterilised	10	5378-5022 N4



### Dosing spoon

The flat front edge of the volumetric spoon is ideal for picking up medium from the bottom of the container or for getting into the corners of the container, thus allowing for good emptying of small remaining amounts. The flat base makes it possible to set the volumetric spoon down without spilling the content.

Capacity ml	Model	Pieces per pack	Item no.
0,5	large package	100	5378-4004 N4
0,5	sterilised, packaged individually	100	5378-4005 N4
1	large package	100	5378-4006 N4
1	sterilised, packaged individually	100	5378-4007 N4
2,5	large package	100	5378-4008 N4
2,5	sterilised, packaged individually	100	5378-4009 N4
5	large package	100	5378-4010 N4
5	sterilised, packaged individually	100	5378-4011 N4
10	large package	100	5378-4012 N4
10	sterilised, packaged individually	100	5378-4013 N4
15	large package	100	5378-4014 N4
15	sterilised, packaged individually	100	5378-4015 N4
25	large package	100	5378-4016 N4
25	sterilised, packaged individually	100	5378-4017 N4
50	large package	100	5378-4018 N4
50	sterilised, packaged individually	100	5378-4019 N4





## Scraper

The scraper, made of polystyrene, is produced in our class 7 clean room (10,000) and individually packaged for disposable use.

Sturdy and convenient scraper for disposable use. The scraper is suitable for scraping off, smoothing or cleaning as well as removing residue.

### Scraper LaboPlast®, disposable

- ▶ Individually packaged

### Scraper SteriPlast®

- ▶ Individually packaged and sterilised by gamma rays

Scraper LaboPlast®, disposable			
L x W mm	Pieces per pack	Item no.	
200 x 80	10	5378-0030	N4
Scraper SteriPlast®			
L x W mm	Pieces per pack	Item no.	
200 x 80	10	5378-1030	N4



## Sampling palette knife spatula white, disposable

The sampling palette knife spatula can be used to apply, distribute or evenly spread viscous media such as pastes and creams. The palette knife spatula reaches easily into the corners and curves of various containers and is suitable for scraping out bowls, removing residue or wiping off Bürkle's volumetric and dosing spoons. The dimensionally stable long edge of the plastic scraper is ideal for cutting viscous media. A small tip on the long edge can be used for ripping, for example packaging film. The scraper is also suitable for stirring and blending. The disposable sampling palette knife spatula is suitable for use in the pharmaceutical industry, chemistry, cosmetics and food & beverage.

- ▶ Optionally packaged individually and sterilised

Model	Pieces per pack	Item no.	
Large package	100	5378-0035	N4
sterilised, packaged individually	100	5378-1035	N4



## Micro spatula

Double scoop spatula with rounded ends, content 1.0 and 0.25 ml, total length 180 mm. The micro spatula can be used to sample, transfer or process small amounts of chemicals, powders, granulates, pastes, creams or liquids. The sturdy and convenient centre handle facilitates precise work.

## Spoon spatula

The spoon spatula is a double spatula with a 0.5 ml spoon and a 17 mm spatula blade, total length 178 mm. The spoon spatula has many different uses in labs – as a sampling spoon, for measuring or transferring small amounts, as a scraper or for mixing and stirring.

Micro-spatula, disposable			
Model	Pieces per pack	Item no.	
Large package	100	5378-0032	N4
sterilised, packaged individually	100	5378-1032	N4
Spoon spatula, disposable			
Model	Pieces per pack	Item no.	
Large package	100	5378-0031	N4
sterilised, packaged individually	100	5378-1031	N4



## Forceps, disposable

The disposable forceps are suitable for precise lab work and are ideal for grasping, lifting and moving small objects, for example fine tissue, small items or solid samples. The fluted handles ensure optimum and secure handling as well as precise work.

- ▶ Overall length 130 mm
- ▶ Optionally packaged individually and sterilised

Shape	Model	Pieces per pack	Item no.	
pointed/angled	sterilised, packaged individually	100	5378-1040	N4
pointed/angled	large package	100	5378-0040	N4
pointed	sterilised, packaged individually	100	5378-1041	N4
pointed	large package	100	5378-0041	N4
broad tip	sterilised, packaged individually	100	5378-1042	N4
broad tip	large package	100	5378-0042	N4