

# LaboPlast® | SteriPlast® Disposable Samplers

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



**b** LaboPlast

**b** LaboPlast  
Bio

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Bio

# LaboPlast

**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!

# SteriPlast

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.

Bürkle single-use samplers **LaboPlast®** and **SteriPlast®**

- ▶ 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

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



## 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



### 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.

- ▶ With stripper edge

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

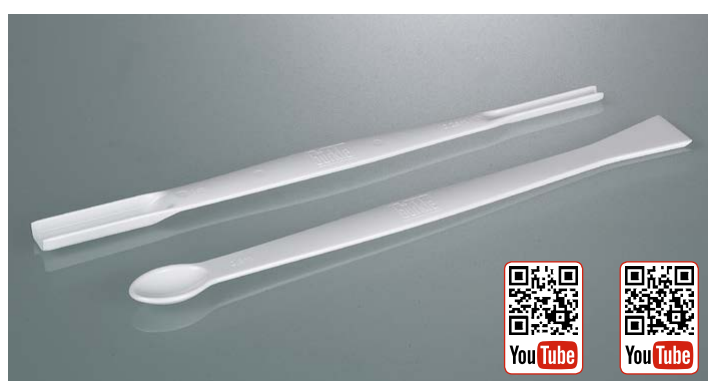


### Forceps, disposable

The disposable forceps are suitable for precise lab work and are ideal for grasping, lifting and moving small objects.

- ▶ Overall length 130 mm

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



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

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





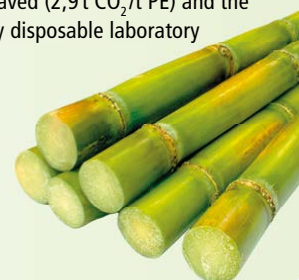
**Green PE**

**LaboPlast® Bio | SteriPlast® Bio**

Our LaboPlast® and SteriPlast® products are also available made of the bio-plastic Green PE. Not only with regard to quality but also with regard to its characteristics for high-quality sampling, it is perfectly comparable with conventional polyethylene. The LaboPlast® Bio products are entirely made of renewable resources, clean-room-made and individually packed. The bio-plastic products of our brand SteriPlast® Bio are likewise clean-room produced, individually packed and additionally gamma radiation sterilised.

In order to create a holistic sustainable product also the individual packaging is made of Bio-PE.

The bio-plastic Green PE is 100% recyclable, without fossil raw materials. Thus CO<sub>2</sub> is saved (2,9t CO<sub>2</sub>/t PE) and the greenhouse effect is reduced. This is another important step to reconcile highest quality disposable laboratory products with ecological sustainability.



**Bürkle single-use samplers LaboPlast® Bio and SteriPlast® Bio**

- ▶ Bio PE, white
- ▶ Production, assembling 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. 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® Bio scoop**

- ▶ Individually packed

**SteriPlast® Bio scoop**

- ▶ Individually packed and sterilised by gamma rays

SteriPlast® Bio sample scoop			
Capacity ml	Length mm	Pcs. per pack	Ref.
25	141	10	5379-1001 N4
50	160	10	5379-1003 N4
100	205	10	5379-1005 N4
150	216	10	5379-1007 N4

LaboPlast® Bio single scoop			
Capacity ml	Length mm	Pcs. per pack	Ref.
25	141	10	5379-0001 N4
50	160	10	5379-0003 N4
100	205	10	5379-0005 N4
150	216	10	5379-0007 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.

**LaboPlast® Bio spatula**

- ▶ Individually packed

**SteriPlast® Bio spatula**

- ▶ Individually packed and sterilised by gamma rays

SteriPlast® Bio sampling spatula		
Insertion depth mm	Pcs. per pack	Ref.
150	10	5379-1009 N4

LaboPlast® Bio single-use spatula		
Insertion depth mm	Pcs. per pack	Ref.
150	10	5379-0009 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® Bio spoon**

- ▶ Individually packed

**SteriPlast® Bio spoon**

- ▶ Individually packed and sterilised by gamma rays

SteriPlast® Bio sample spoon			
Length mm	Capacity ml	Pcs. per pack	Ref.
127	2,5	100	5379-1011 N4
170	10	100	5379-1012 N4

LaboPlast® Bio spoon			
Length mm	Capacity ml	Pcs. per pack	Ref.
127	2,5	100	5379-0011 N4
170	10	100	5379-0012 N4