

LaboPlast® | SteriPlast® Disposable Samplers

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

Also available as
blue 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 optimized for sampling purposes. They are produced, assembled and individually packed in Bürkle's own clean room and then sterilized 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 sterilized by gamma rays

Capacity ml (oz.)	Model	Length mm (in.)	Pcs. per pack	Ref.
25 (0.85)	without cover	141 (5.55)	10	5378-0001 N4
25 (0.85)	with cover	142 (5.59)	10	5378-0002 N4
50 (1.69)	without cover	160 (6.30)	10	5378-0003 N4
50 (1.69)	with cover	161 (6.34)	10	5378-0004 N4
100 (3.38)	without cover	205 (8.07)	10	5378-0005 N4
100 (3.38)	with cover	206 (8.11)	10	5378-0006 N4
150 (5.07)	without cover	216 (8.50)	10	5378-0007 N4
150 (5.07)	with cover	218 (8.58)	10	5378-0008 N4
250 (8.45)	without cover	232 (9.13)	10	5378-0013 N4
250 (8.45)	with cover	235 (9.25)	10	5378-0014 N4
500 (16.91)	without cover	280 (11.02)	10	5378-0015 N4
500 (16.91)	with cover	283 (11.14)	10	5378-0016 N4
1000 (33.81)	without cover	332 (13.07)	10	5378-0019 N4
2000 (67.63)	without cover	381 (15.00)	10	5378-0020 N4

Capacity ml (oz.)	Model	Length mm (in.)	Pcs. per pack	Ref.
25 (0.85)	without cover	141 (5.55)	10	5378-1001 N4
25 (0.85)	with cover	142 (5.59)	10	5378-1002 N4
50 (1.69)	without cover	160 (6.30)	10	5378-1003 N4
50 (1.69)	with cover	161 (6.34)	10	5378-1004 N4
100 (3.38)	without cover	205 (8.07)	10	5378-1005 N4
100 (3.38)	with cover	206 (8.11)	10	5378-1006 N4
150 (5.07)	without cover	216 (8.50)	10	5378-1007 N4
150 (5.07)	with cover	218 (8.58)	10	5378-1008 N4
250 (8.45)	without cover	232 (9.13)	10	5378-1013 N4
250 (8.45)	with cover	235 (9.25)	10	5378-1014 N4
500 (16.91)	without cover	280 (11.02)	10	5378-1015 N4
500 (16.91)	with cover	283 (11.14)	10	5378-1016 N4
1000 (33.81)	without cover	332 (13.07)	10	5378-1019 N4
2000 (67.63)	without cover	381 (15.00)	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 sterilized

Total length mm (in.)	Capacity ml (oz.)	Model	Pieces per pack	Item no.
390 (15.35)	50 (1.69)	standard	10	5378-5013 N4
390 (15.35)	50 (1.69)	sterilized	10	5378-5014 N4
415 (16.34)	100 (3.38)	standard	10	5378-5017 N4
415 (16.34)	100 (3.38)	sterilized	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 sterilized by gamma rays

Insertion depth mm (in.)	Model	Total length mm (in.)	Pcs. per pack	Ref.
150 (5.91)	without sleeve	263 (10.35)	10	5378-0009 N4
150 (5.91)	with sleeve	268 (10.55)	10	5378-0010 N4

Insertion depth mm (in.)	Model	Total length mm (in.)	Pcs. per pack	Ref.
150 (5.91)	without sleeve	263 (10.35)	10	5378-1009 N4
150 (5.91)	with sleeve	268 (10.55)	10	5378-1010 N4



Sample spoon

The spoon is available in two sizes, 2.5 ml (0.08 oz.) (similar to a teaspoon) and 10 ml (0.34 oz.) (similar to a tablespoon), and is ideal for sampling powders, granulates and fluids.

LaboPlast® spoon

- ▶ Individually packed

SteriPlast® spoon

- ▶ Individually packed and sterilized by gamma rays

LaboPlast® spoon				
Length mm (in.)	Capacity ml (oz.)	Pcs. per pack	Ref.	
127 (5.00)	2.5 (0.08)	100	5378-0011	N4
170 (6.69)	10 (0.34)	100	5378-0012	N4

SteriPlast® sample spoon				
Length mm (in.)	Capacity ml (oz.)	Pcs. per pack	Ref.	
127 (5.00)	2.5 (0.08)	100	5378-1011	N4
170 (6.69)	10 (0.34)	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 (in.)	Capacity ml (oz.)	Model	Pieces per pack	Item no.
355 (13.98)	5 (0.17)	standard	10	5378-5001 N4
355 (13.98)	5 (0.17)	sterilized	10	5378-5002 N4
375 (14.76)	20 (0.68)	standard	10	5378-5005 N4
375 (14.76)	20 (0.68)	sterilized	10	5378-5006 N4

Sampling spoon curved, long handle, disposable				
Total length mm (in.)	Capacity ml (oz.)	Model	Pieces per pack	Item no.
360 (14.17)	10 (0.34)	standard	10	5378-5009 N4
360 (14.17)	10 (0.34)	sterilized	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 sterilized

Total length mm (in.)	Capacity ml (oz.)	Model	Pieces per pack	Item no.
365 (14.37)	30 (1.01)	standard	10	5378-5021 N4
365 (14.37)	30 (1.01)	sterilized	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 (oz.)	Model	Pieces per pack	Item no.
0,5 (0.02)	large package	100	5378-4004 N4
0,5 (0.02)	sterilized, packaged individually	100	5378-4005 N4
1 (0.03)	large package	100	5378-4006 N4
1 (0.03)	sterilized, packaged individually	100	5378-4007 N4
2,5 (0.08)	large package	100	5378-4008 N4
2,5 (0.08)	sterilized, packaged individually	100	5378-4009 N4
5 (0.17)	large package	100	5378-4010 N4
5 (0.17)	sterilized, packaged individually	100	5378-4011 N4
10 (0.34)	large package	100	5378-4012 N4
10 (0.34)	sterilized, packaged individually	100	5378-4013 N4
15 (0.51)	large package	100	5378-4014 N4
15 (0.51)	sterilized, packaged individually	100	5378-4015 N4
25 (0.85)	large package	100	5378-4016 N4
25 (0.85)	sterilized, packaged individually	100	5378-4017 N4
50 (1.69)	large package	100	5378-4018 N4
50 (1.69)	sterilized, 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 sterilized by gamma rays

Scraper LaboPlast®, disposable			
L x W mm (in.)	Pieces per pack	Item no.	
200 x 80 (7.87 x 3.15)	10	5378-0030	N4
Scraper SteriPlast®			
L x W mm (in.)	Pieces per pack	Item no.	
200 x 80 (7.87 x 3.15)	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 sterilized

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



Micro spatula

Double scoop spatula with rounded ends, content 1.0 (0.03 oz.) and 0.25 ml (0.01 oz.), total length 180 mm (7.09 in.). 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 center handle facilitates precise work.

Spoon spatula

The spoon spatula is a double spatula with a 0.5 ml (0.02 oz.) spoon and a 17 mm (0.67 in.) spatula blade, total length 178 mm (7.01 in.). 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
sterilized, packaged individually	100	5378-1032	N4
Spoon spatula, disposable			
Model	Pieces per pack	Item no.	
Large package	100	5378-0031	N4
sterilized, 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 (5.12 in.)
- ▶ Optionally packaged individually and sterilized

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