

Disposable DispoSampler, BÜRKLE-LaboPlast®



DispoSampler – for the highest standards in sampling

The Bürkle disposable samplers – DispoSampler – are used to take samples of liquids, viscous media, powders and granulates. Target point samples can be taken, all-layer and cross-section samples, as well as small and large sample quantities. Unlike conventional reusable samplers, disposable samplers do not need to be cleaned after use.

- Cleaning reusable samplers is a demanding and often complicated task, with greasy, strongly adhesive or toxic substances. Sometimes the task is even impossible
- Work processes do not have to be interrupted by cleaning
- Cross contamination is completely eliminated
- The cleaning method does not need to be validated in audits
- Time and money are saved

① MultiDispo

Disposable zone samplers for taking samples from multiple layers of the sample material. Suitable for free-flowing powders and small-grain granulates. The representative all-layer sample can be emptied directly through the open handle into a sample container.

- Easy emptying through the opening in the handle (Ø 14 mm)
- HDPE
- Clean room manufactured, individually packed
- Optionally sterilized by gamma rays
- Tip Ø 30 mm
- Pursuant to EU food directives and FDA regulations

Length mm	Volume ml	PU standard pc/Pack	sterilized Order No.
500	100	20 10 04 54442	10 04 54441
1000	200	20 10 04 54450	10 04 54451

② ZoneDispo

The ZoneDispo disposable all-layer sampler is used in sampling to collect a representative all-layer sample from three different layers. Suitable for free-flowing powders and small-grain granulates. The collected sample can be secured and transported in the closed sampler.

- HDPE
- Clean room manufactured, individually packed
- Optionally sterilized by gamma rays
- Tip Ø 30 mm
- Pursuant to EU food directives and FDA regulations

Length mm	Volume ml	PU standard pc/Pack	sterilized Order No.
500	100	20 10 04 54420	10 04 54421
1000	200	20 10 04 54430	10 04 54431

③ TargetDispo

TargetDispo is used to take a target point sample at a position in the sample material that has previously been precisely determined. The sampler pierces into the powder or granulate while closed. When it reaches the sample removal point it is opened and then closed again. In this way a precise target-point sample is obtained. The sample can simply be emptied through the open handle.

- Easy emptying through the opening in the handle (Ø 14 mm)
- HDPE
- Clean room manufactured, individually packed
- Optionally sterilized by gamma rays
- Tip Ø 30 mm
- Pursuant to EU food directives and FDA regulations

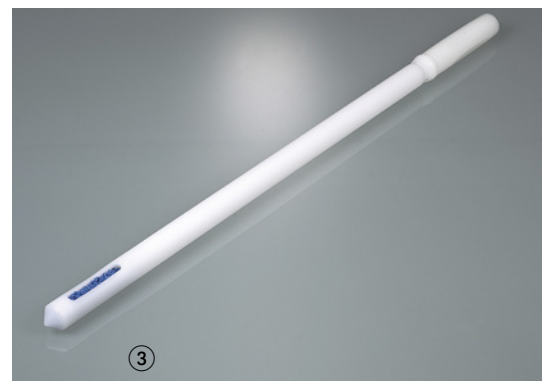
Length mm	Volume ml	PU standard pc/Pack	sterilized Order No.
500	100	20 10 04 54462	10 04 54461
1000	200	20 10 04 54470	10 04 54471

④ PowderDispo

PowderDispo is the ideal disposable sampler for cross-section samples of powdery or slightly cohesive substances. A complete all-layer sample can be taken from bags or smaller containers with the lance.

- HDPE
- Clean room manufactured, individually packed
- Optionally sterilized by gamma rays
- Ø 21 mm
- Pursuant to EU food directives and FDA regulations

Length mm	Volume ml	PU standard pc/Pack	sterilized Order No.
300	60	20 10 04 55510	10 04 55511
500	100	20 10 04 55522	10 04 55521



⑤ DispoPicker

Disposable sampler for powders and small-grain bulk materials. Because the tip is closed, the sample material cannot trickle back out of the sample lance. DispoPicker is ideally suited for cross-section samples.

- HDPE
- Clean room manufactured, individually packed
- Optionally sterilised by gamma rays
- Ø 21 mm
- Pursuant to EU food directives and FDA regulations

Length mm	Volume ml	PU standard pc/Pack	sterilized Order No.
300	60	20 10 04 55540	10 04 55541
500	100	20 10 04 55550	10 04 55551

⑥ DispoLance

The DispoLance disposable sampler can be used for taking large and small sample quantities quickly and easily, directly from bags. The sampler is suitable for free-flowing powders and small-grain granulates. The DispoLance sampler pierces into the container with the sturdy tip and the sample flows through the open inner tube directly into the container or bag that is held underneath.

- Variable sample quantity
- HDPE
- Clean room manufactured, individually packed
- Optionally sterilised by gamma rays
- Nominal width 14 mm
- Ø 21 mm
- Pursuant to EU food directives and FDA regulations

Length mm	PU standard pc/Pack	sterilized Order No.
300	20 10 04 55560	10 04 55561
500	20 10 04 55570	10 04 55571

⑦ MicroDispo

Quite small sample quantities (10 ml) can be taken with MicroDispo. Especially in pharmaceutical applications it often happens that only a small quantity can or should be extracted for analysis. Using the disposable sampler, precise target point samples can be taken of free-flowing powders and small-grain bulk materials.

- Ergonomic handle
- HDPE
- Clean room manufactured, individually packed
- Optionally sterilised by gamma rays
- Ø 21 mm
- Pursuant to EU food directives and FDA regulations

Length mm	Volume ml	PU standard pc/Pack	sterilized Order No.
500	10	20 10 04 52240	10 04 52241
1000	10	20 10 04 52250	10 04 52251

⑧ ViscoDispo

The ViscoDispo disposable sampler can be used to take samples of high-viscosity media up to 100.000 mPas. The ergonomically shaped handle and the very stable drawbar make it easy to draw even viscous substances.

- Ergonomic handle
- No seals
- HDPE
- Clean room manufactured, individually packed
- Optionally sterilised by gamma rays
- Ø 21 mm
- Pursuant to EU food directives and FDA regulations

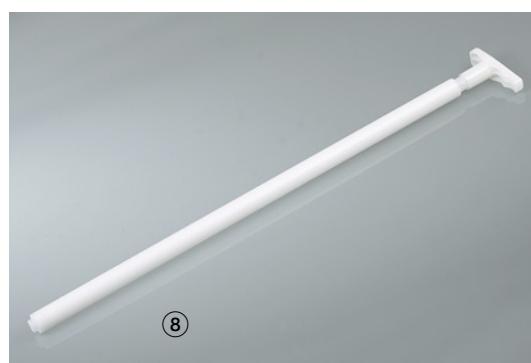
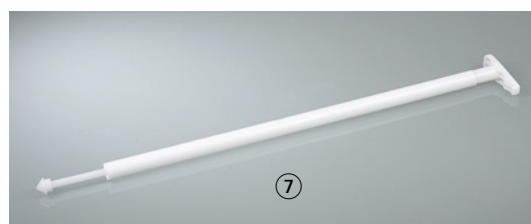
Length mm	Volume ml	PU standard pc/Pack	sterilized Order No.
500	100	20 10 04 53320	10 04 53321
1000	200	20 10 04 53330	10 04 53331

⑨ LiquiDispo

The LiquiDispo disposable sampler can be used to take samples of liquids from highly liquid to slightly viscous. An ergonomic handle makes it easier to draw the sample: up to 200 ml can be drawn, as with a syringe.

- Ergonomic handle
- No seals
- HDPE
- Clean room manufactured, individually packed
- Optionally sterilised by gamma rays
- Ø 21 mm
- Pursuant to EU food directives and FDA regulations

Length mm	Volume ml	PU standard pc/Pack	sterilized Order No.
500	100	20 10 04 51120	10 04 51121
1000	200	20 10 04 51130	10 04 51131



⑩ DispoPipette

Simple disposable sampler for taking samples of low viscosity media. If the DispoPipette is inserted into the liquid opened, an all-layer sample is obtained. If it is closed while it is inserted up to the sampling point and then opened, a target-point sample is obtained. Very easy to operate. With two opening sizes (2,5/5,5 mm) for different viscosities.

- All-layer and target point samples possible
- HDPE
- Clean room manufactured, individually packed
- Optionally sterilised by gamma rays
- Ø 21 mm
- Pursuant to EU food directives and FDA regulations

Length mm	Volume ml	PU sterilized pc/Pack	standard Order No.	sterilized Order No.
500	100	20	10 04 55501	10 04 55500
1000	200	20	10 04 55532	10 04 55531



⑪ DispoTube

The ergonomic handle of the DispoTube makes it easier to work and facilitates a good grip even under difficult conditions, for example with gloves. Disposable sampler for taking samples of liquids.

- Ergonomic handle
- All-layer and target point samples possible
- HDPE
- Clean room manufactured, individually packed
- Optionally sterilised by gamma rays
- Ø 21 mm
- Pursuant to EU food directives and FDA regulations

Length mm	Volume ml	PU standard pc/Pack	standard Order No.	sterilized Order No.
500	100	20	10 04 56620	10 04 56621
1000	200	20	10 04 56630	10 04 56631



⑫ DispoSchöpfer

DispoSchöpfer is a disposable sampling scoop. The scaled scoop allows for measuring and content indication in 10-ml increments up to 200 ml. An ergonomic handle improves the ease of use, and spouts on both sides make the scoop suitable for left- and right-handed operation.

- Scoop 200 ml
- Outside Ø 92 mm
- Ergonomic handle
- HDPE
- Clean-room production, individually packed
- Gamma ray sterilisation as an option
- Pursuant to EU food directives and FDA regulations

Length mm	PU standard pc/Pack	standard Order No.	sterilized Order No.
500	20	10 04 56640	10 04 56641
1000	20	10 04 56650	10 04 56651

