

### 1 Sample bags SteriBag, PE, sterile



Transparent. For samples from chemistry, pharmaceutical, food technology applications etc.

- Sterile, RNase, DNase and pyrogen-free
- Leakproof

Type A: Without write-on panel

Type B: With write-on panel.

Nominal capacity ml	Width mm	Length mm	Description	PK	Cat. No.
60	76	127	A	500	9.404 114
60	76	127	B	500	9.404 119
150	76	178	A	500	9.404 115
150	76	178	B	500	9.404 120
450	114	229	A	500	9.404 116
450	114	229	B	500	9.404 121
650	140	229	A	500	9.404 117
650	140	229	B	500	9.404 122
800	114	305	A	500	9.404 118
800	114	305	B	500	9.404 123
1650	178	305	A	250	6.223 094
1650	178	305	B	250	6.223 093

1

Bürkle



### 2 Sample bags SteriBag StandUp, PE, sterile, with write-on panel



Transparent. For samples from chemistry, pharmaceutical, food technology applications etc. SteriBag StandUp stable and able to stand on its own without a separate stand or support, leaving both your hands free to take the sample and fill the bag.

- Sterile, RNase, DNase and pyrogen-free
- Leakproof

Nominal capacity ml	Width mm	Length mm	PK	Cat. No.
400	114	229	500	9.404 124
600	152	229	500	9.404 125

2

Bürkle



### 3 Sample bags SteriBag Premium, tamper-proof



The SteriBag Premium sample bags uniquely combine a high degree of security, sterility, tamper evident closure and traceability, they are used to securely transport and for the storage of samples. After sampling, the sample can be filled directly into the sterile sample bag. The tamper-evident closure seals the bag liquid-tight and secure. When trying to open the closure again, the word "STOP" appears clearly visible. Both the sample bag and the tear-off field are labeled with a unique tracking number, this allows complete documentation and traceability.

SteriBag Premium is suitable for many demanding applications in the food, pharmaceutical, medical area as well as in cleanroom or biotechnology sectors.

- Sterilised by gamma rays ( $10^{-6}$ )
- With integrated tamper-proof closure for manipulation evidence
- Unique identification via tracking number
- Food-safe

Nominal capacity ml	Width mm	Length mm	PK	Cat. No.
300	145	200	100	9.404 126

3

Bürkle



➔ Adhesive Labels - please see page 168

**1**


### 1 Sample bags Whirl-Pak®, PE, sterile

Whirl-Pak® bags are sterile polyethylene laboratory sample bags used to transport samples for biological testing and other applications. Available with or without write-on label. With integrated wire closing system. Temperature range: -210 to 82 °C.

*Nasco*

Nominal capacity ml	Dimensions (D x W) mm	Thickness mm	Description	PK	Cat. No.
29	65 x 125	0,057	with write-on label	500	7.080 208
58	75 x 125	0,057	with write-on label	500	7.058 005
118	75 x 185	0,057	with write-on label	500	7.077 212
207	95 x 180	0,064	with write-on label	500	6.286 123
532	115 x 230	0,064	with write-on label	500	7.058 120
710	150 x 230	0,076	with write-on label	500	6.242 083
5441	380 x 508	0,102	with write-on label	100	6.257 989
2721	254 x 380	0,102	with write-on label	250	6.266 304
3637	254 x 508	0,102	with write-on label	250	6.266 305
58	75 x 125	0,057	with write-on label	500	6.091 055
118	75 x 185	0,057	without write-on label	500	9.404 234
207	95 x 180	0,076	without write-on label	500	7.981 345
1242	150 x 380	0,076	without write-on label	500	6.266 302
532	115 x 230	0,064	without write-on label	500	9.404 235
710	150 x 230	0,076	without write-on label	500	6.228 639
1065	125 x 380	0,076	without write-on label	500	9.404 236
2041	190 x 380	0,076	without write-on label	500	6.305 117
798	127 x 305	0,076	without write-on label	500	6.280 246

**2**


### 2 Sample bags Whirl-Pak® Stand-Up, PE, sterile, free standing

Easy sample handling due to the specially gusseted bottom which flattens out when the sample is placed inside, allowing the bag to stand up on its own. It works just like a bottle or beaker, however it cost less, is shatterproof and uses a fraction of the storage space. The integrated wire closing system ensures the tightness of the sample bag. With write-on label for clean and easy identification. Temperature range: -210 to 82 °C.

*Nasco*

Nominal capacity ml	Dimensions (D x W) mm	Thickness mm	PK	Cat. No.
118	75 x 185	0,064	500	9.404 231
532	115 x 230	0,076	500	9.404 232
710	150 x 230	0,076	500	6.266 303
1242	150 x 380	0,102	250	7.970 886
1065	125 x 380	0,102	250	6.260 542
2041	190 x 380	0,102	250	6.260 543

**3**


### 3 Sample bags/Homogenising bags Whirl-Pak®, PE, sterile

- Sterile, solid bags for the homogenisation of liquids and solids
- With and without labelling strips

*Nasco*

Nominal capacity ml	Dimensions (D x W) mm	Thickness mm	Description	PK	Cat. No.
384	130 x 190	0,076	without label	500	6.052 018
710	150 x 230	0,102	without label	500	9.404 233
710	150 x 230	0,102	with label	500	7.059 854
1627	190 x 300	0,102	with label	500	7.059 855


**4**


### 4 Filter bags Whirl-Pak®, PE, sterile

All the bags use the same filter material. These special bags contain a third layer of finely perforated polyethylene, which filters out the solids in the sample when used in a homogeniser blender. This allows for easy pipetting of the sample. The hole diameter in the filter layer measures 0.33 mm and there are 285 holes per square cm. The filter is sealed into the perimeter of the bag on the sides and bottom, allowing the sample to be placed in the bag on either side. The liquid will transfer through the filter, but the solids stay on one side. With write-on label. Temperature range: -210 to 82 °C.

*Nasco*

Nominal capacity ml	Dimensions (D x W) mm	Thickness mm	PK	Cat. No.
710	150 x 230	0,102	250	7.970 783
1627	190 x 300	0,102	250	6.263 368

 Pressure-seal bags please see page 193.

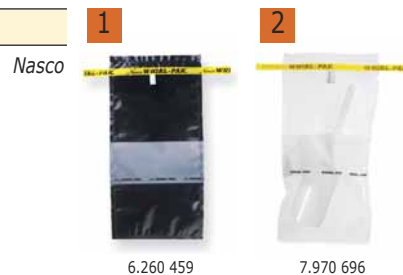
### Special sample bags Whirl-Pak®, PE, sterile

Whirl-Pak® bags are sterile polyethylene laboratory sample bags used to transport samples for biological testing and other applications.

Temperature range -210 to 82 °C.

**Available versions:**

- With outside pocket for paperwork. Keeps important paperwork dry, clean, and separate from the sample
- Made of black pigmented PE-film providing maximum protection for samples that are sensitive to light
- With white or blue sterile scoop or sterile teaspoon



Nasco

6.260 459

7.970 696

Nominal capacity ml	Dimensions (D x W) mm	Thickness mm	Description	PK	Cat. No.
710	150 x 230	0.064	with document bag	500	6.260 544
532	115 x 230	0.064	with light protection, black, write-on lable, white	500	6.260 459 1
532	115 x 230	0.064	with scoop (60 ml), sterile, white	50	7.970 696 2
532	115 x 230	0.064	with scoop (60 ml), sterile, blue	50	6.276 054
532	115 x 230	0.064	with tea spoon, sterile, white	100	6.269 250

### Sample bags Whirl-Pak® Thio-Bags®

These bags are specially designed for sampling chlorinated water for example for Legionella testing. Each sterile bag contains a nontoxic, nonnutritive tablet containing active sodium thiosulfate to neutralise chlorine at the time of collection.

The bag is EPA approved and has the additional benefits of saving time, utility costs, storage space, disposal costs, and replacing sample containers. With Write-On strip for clean and easy identification. Temperature range: -210 to 82 °C.

Nasco

### Sample bags Whirl-Pak® Stand-Up Thio-Bags®, sterile, free-standing



Nominal capacity ml	Dimensions (D x W) mm	Thickness mm	PK	Cat. No.
100	75 x 185	0.064	100	6.290 643
300	115 x 230	0.076	100	6.263 139
500	115 x 230	0.102	100	6.276 042
1000	150 x 380	0.102	100	4.668 520 3
2000	190 x 380	0.102	100	6.276 044

Nasco

3



4.668 520

### Sample bags Whirl-Pak®, PE with sponge, dry, Cellulose



For environmental surface sampling of work areas and equipment. The natural cellulose dry sponge is free of bactericides and has been tested to be non-inhibitory.

Nasco

Nominal capacity ml	Dimensions (D x W) mm	Thickness mm	Description	PK	Cat. No.
532	115 x 230	0.064	Speci-Sponge® with glove, sterile	100	7.970 688
532	115 x 230	0.064	Speci-Sponge®	100	7.970 873 4
1627	190 x 300	0.102	Speci-Sponge®	100	6.281 268
710	150 x 230	0.076	Sponge with detachable handle	50	6.281 269

4



7.970 873

### 5 Sponge-Stick

Sponges and swabs designed specifically for microbial surface sampling. 3M™ Sponge-Sticks are available in wet or dry formats, to fit many applications. The 1.5" x 3" 3M Sponge-Stick allows sampling without directly handling the sponge.

3M Deutschland

5



Type	Package contents	PK	Cat. No.
Sponge stick, 1.5 x 3 sponge with 10 ml buffered peptone water broth	4 bags of 25	100	6.238 511
Sponge stick moistened with 10 ml neutralization buffer	1 bag of 100	100	6.266 542
Sponge stick	5 bags of 20	100	7.970 470

## Sampling/Sample containers-Sample transport, storage

1



### 1 Aluminium Zipper bags, sealable

- Stand-up pouches
- 5 layers of film of PET, SPE, AL, SPE, and PE
- High barrier properties against oxygen and water vapour
- Protection against the effects of UV radiation
- Temperature range: -40 °C ... 90 °C

AS ONE

Thickness mm	Dimensions (D x W) mm	PK	Cat. No.
0,11	90 x 115	50	4.665 050
0,11	100 x 160	50	4.665 051
0,11	120 x 180	50	4.665 052
0,11	140 x 200	50	4.665 053
0,15	300 x 420	25	4.665 054
0,15	340 x 480	25	4.665 055
0,11	160 x 230	50	4.665 056
0,11	180 x 260	50	4.665 057
0,11	200 x 280	50	4.665 058
0,15	220 x 300	50	4.665 059
0,11	110 x 170	50	4.665 060
0,11	130 x 190	50	4.665 061
0,11	150 x 210	50	4.665 062
0,15	240 x 340	50	4.665 063

2



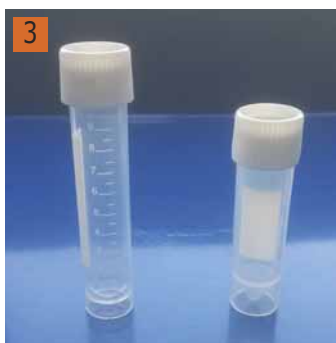
### 2 Aluminium Zipper bags

- 5 layers of film of PET, SPE, AL, SPE, and PE
- Excellent light resistance and sealing properties
- 2 bags with 50 pieces per bag

AS ONE

Dimensions (D x W) mm	PK	Cat. No.
85 x 120	100	4.665 064
100 x 140	100	4.665 065
120 x 170	100	4.665 066
140 x 200	100	4.665 067
170 x 240	100	4.665 068
200 x 280	100	4.665 069
240 x 340	100	4.665 070
280 x 400	100	4.665 071

3



### 3 LLG-Transport tubes, PP, with screw cap

For convenient storage and dispatch of samples.

- Conical bottom
- Free standing
- Printed graduation
- 1 1/4 turn thread design for super fast screwing

Capacity ml	Outer diam. mm	Height with cap mm	PK	Cat. No.
5	16	60	100	6.265 667
10	16	80	100	6.265 668

4



### 4 Transport tubes, PS with cap

- Outer case available in transparent or opaque material
- Made of polystyrene with polyethylene caps
- Available sterile or nonsterile, and with or without a spoon for handling of solid and semi-solid samples
- Some available with writing area
- Max. RCF tested: 4000

Thermo Scientific

Capacity ml	Description	PK	Cat. No.
25	with spoon, sterile, PS, with writing area	300	4.008 669
25	without spoon, sterile, PS, without writing area	50	6.086 178
25	without spoon, sterile, PS, with writing area	300	6.091 843
25	without spoon, not sterile, PS, with writing area	300	6.201 453