

PRODUCT INFO

Consumables · Microbiology



Consumables for Microbiology

Scharlab offers a variety of Scharlau brand consumables suitable to be used in microbiology laboratories, from initial sampling to the inoculation. Along with our Scharlau culture media, you can complete your processes in microbiological controls.

› You will find more information and products at scharlab.com.

THREADED CONTAINERS FOR SAMPLES

PP urine containers with PE cap. Writing surface on the side. Wide thermal and chemical resistance. The sterile models have been irradiated and are supplied in an individual bag. Two capacities available. The code PUC1501000, is delivered with the cap without threading.

| DESCRIPTION | CAP. (ml) | EXT. DIM. Ø x H (mm) | STERILE | PACK (U.) | ART. NO. |
|----------------------------|-----------|----------------------|---------|-----------|------------|
| With assembled cap | 60 | 38x65 | No | 600 | PSC0603000 |
| Sterile with assembled cap | 60 | 38x65 | Yes | 400 | PSC0603001 |
| With separate cap | 150 | 58x72 | No | 500 | PUC1501000 |
| Sterile with assembled cap | 150 | 58x72 | Yes | 250 | PUC1501001 |



CYLINDRICAL FLASKS (DUCHESS TYPE)

Duchess type flasks, cylindrical with wide neck, translucent white, made of high density polyethylene. For the collection, conservation and storage of samples. With black screw cap and translucent pressure shutter to ensure airtightness and product conservation.

| CAP. (ml) | MOUTH Ø (mm) | Ø x H (mm) | PACK (U.) | ART. NO. |
|-----------|--------------|------------|-----------|------------|
| 60 | 46 | 57x45 | 500 | DUQ0000060 |
| 100 | 46 | 59x60 | 350 | DUQ0000100 |
| 125 | 46 | 59x70 | 300 | DUQ0000125 |
| 250 | 51 | 67x98 | 280 | DUQ0000250 |
| 500 | 62 | 80x112 | 160 | DUQ0000500 |
| 1000 | 86 | 102x151 | 90 | DUQ0001000 |
| 2000 | 86 | 118x227 | 64 | DUQ0002000 |

STERILE BAGS FOR HOMOGENISATION

Scharlau sterile bags for homogenisation processes and analysis of solid samples. Notably resistant to the stress processes they are subjected to in the homogenisers. Compatible with any homogeniser. Three models available. Bags without filter, bags with lateral filter for the separation of fibrous samples and bags with total filter for pasty samples. The filters allow filtration of the sample during the homogenisation process and separate the bag into two spaces: one to introduce the sample and another to facilitate sampling with the pipette.

| DESCRIPTION | CAP. (ml) | USABLE VOLUME (ml) | PORUS SIZE (mm) | DIM. W x H (mm) | PACK (U.) | ART. NO. |
|---------------------|-----------|--------------------|-----------------|-----------------|-------------|------------|
| Without filter | 400 | 50-300 | - | 175x300 | 500 (20x25) | BAG0400-01 |
| With lateral filter | 400 | 50-300 | < 250 | 190x300 | 500 (20x25) | BAG0400-02 |
| With total filter | 400 | 50-300 | 280 | 190x300 | 500 (20x25) | BAG0400-03 |



CONICAL TUBES POLYPROPYLENE

PP centrifuge tubes conical bottom. Leakproof closure. Easy-to-read graduation. CE marking. Cap also made of PP. commonly used in centrifugation, sample storage and molecular biology among other applications.

| VOLUME | EXT. Ø x H (mm) | CENTRIF. RESIST. (g) | STERILE | PACK (U.) | ART. NO. |
|---------------------|-----------------|----------------------|---------|-----------|------------|
| 15 ml | 21x120 | - | No | 500 | PCT0151000 |
| 15 ml | 21x120 | - | Yes | 500 | PCT0151001 |
| 50 ml | 28x118 | 12000 | No | 500 | PCT0501000 |
| 50 ml | 28x118 | 12000 | Yes | 1x500 | PCT0501002 |
| 50 ml self-standing | 28x118 | 12000 | No | 500 | PCT0502000 |
| 50 ml self-standing | 28x118 | 12000 | Yes | 1x500 | PCT0502002 |



PRODUCT INFO

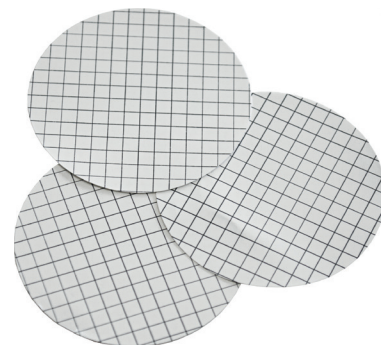
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FILTRATION MEMBRANES FOR MICROBIOLOGY

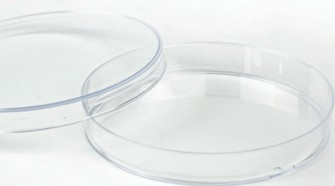
Filtration membranes especially used in the microbiological analysis of water samples. NC membranes comply with ISO 7704. PC and PES membranes are especially used in Legionella analysis according to ISO 11731.

| MATERIAL | Ø (mm) | PORE (µm) | STERILE | COLOUR | GRID | PACK (U.) | ART. NO. |
|----------|--------|-----------|---------|--------|-------|-----------|------------|
| CN | 47 | 0,2 | Yes | White | Black | 100 | ES47020100 |
| CN | 47 | 0,2 | Yes | Black | White | 100 | ES4702010N |
| CN | 47 | 0,45 | Yes | White | Black | 100 | ES47045100 |
| PCTE | 47 | 0,2 | Yes | White | - | 100 | PC47020100 |
| PES | 47 | 0,2 | No | White | - | 100 | PES4702000 |
| PES | 47 | 0,2 | Yes | White | - | 100 | PES4702001 |



PETRI DISHES

Scharlau Petri dishes are manufactured in high transparency PS following a fully automated process with strict quality controls, giving them the strength and transparency ideal for microbiological applications. Their great mechanical resistance makes them non-deformable. The dishes with winds facilitate the circulation of the air and avoid possible condensation. Aseptically produced in "Cleanroom ISO 6" rooms, a level of sterility is guaranteed. In addition, dishes are sterilised by radiation. They have a ring to facilitate and improve stability once stacked.

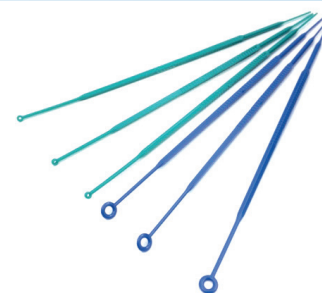


| DESCRIPTION | Ø (mm) | HEIGHT (mm) | AMOUNT/BAG | PACK (U.) | ART. NO. |
|------------------------|--------|-------------|------------|-----------|------------|
| Aseptic ISO 6, 3 vents | 90 | 14,2 | 20 | 480 | PPD-90143A |
| Sterile, 3 vents | 90 | 14,2 | 20 | 480 | PPD-90143E |

STERILE DISPOSABLE INOCULATION LOOPS

Inoculation loops sterilised by radiation, manufactured in PS of 1 and 10 µl. Bags in peel-packs of 20 units with lot number and expiry date printed. Delivered with certified calibration and sterilisation.

| VOLUME (µl) | COLOUR | PRESENTATION | PACK (U.) | ART. NO. |
|-------------|--------|---------------|-----------|------------|
| 1 | Green | Bags 20 units | 1000 | PIL0030120 |
| 10 | Blue | Bags 20 units | 1000 | PIL0041020 |



FILTER TIPS

Compatible with the most common brands of automatic pipettes. RNase & DNase free. Pyrogen free. Autoclavable at 121°C/15min. Graduation marks. High grade of transparency.



| VOLUME (µl) | COLOUR | PRESENTATION | PACK (U.) | ART. NO. |
|-------------|---------|--------------|-----------|------------|
| 1-200 | Natural | Bag | 1000 | 00PF1200-1 |
| 1-200 | Natural | Rack | 10x96 | 00PF1200-2 |
| 100-1000 | Natural | Bag | 1000 | PF10010001 |
| 100-1000 | Natural | Rack | 8x96 | PF001000-2 |

UNIVERSAL TIPS

New range of Scharlau Polypropylene tips. Compatible with most brands of automatic pipettes (Sartorius, Brand, Eppendorf, Finnpiptette, Gilson, Socorex, etc.). Available in bags, autoclavable racks, radiation sterilised racks and individually packed sterile tips.

| VOLUME (µl) | COLOUR | PRESENTATION | PACK (U.) | ART. NO. |
|-------------|---------|--------------|-----------|------------|
| 0,2-10 | Natural | Bag | 1000 | 000P0210-1 |
| 0,2-10 | Natural | Rack | 10x96 | 000P0210-2 |
| 5-200 | Yellow | Bag | 1000 | 000P5202-1 |
| 5-200 | Yellow | Rack | 10x96 | 000P5202-2 |
| 100-1000 | Bue | Bag | 1000 | 000P1000-1 |
| 100-1000 | Blue | Rack | 8x60 | 000P1000-2 |
| 1000-5000 | Natural | Bag | 250 | 000P5000-1 |
| 1.000-5.000 | Natural | Rack | 4x50 | 000P5000-2 |

