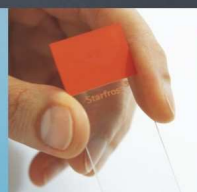


Product Catalogue



Product Catalogue

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Microscope Slides

26 x 76 mm, thickness approx. 1.0 mm, in accordance with ISO 8037/1, soda-lime glass, cleanly washed and polished, ready to use, packed by 50 pieces in fibre free boxes and by 5,000 pieces in a stable shipping carton. All our products are available with CE/IVD marking (optional).

| Item-number | Type |
|----------------|--|
| VA31100 001FKB | cut edges |
| VA31110 002FKB | cut edges / 20 mm twin frosted end |
| VA11200 003FKB | ground edges 45 |
| VA11210 004FKB | ground edges 45 / 20 mm twin frosted end |
| VA11300 003FKB | ground edges 90 |
| VA11310 004FKB | ground edges 90 / 20 mm twin frosted end |
| VA11400 005FKB | bevelled edges |
| VA11410 004FKB | bevelled edges / 20 mm twin frosted end |

Objekträger

as above, but made of non-flourescent, water-white glass

| Item-number | Type |
|----------------|--|
| VA21100 001FKB | cut edges |
| VA21110 002FKB | cut edges / 20 mm twin frosted end |
| VA21200 003FKB | ground edges 45 |
| VA21210 004FKB | ground edges 45 / 20 mm twin frosted end |
| VA21300 003FKB | ground edges 90 |
| VA21310 004FKB | ground edges 90 / 20 mm twin frosted end |
| VA21400 005FKB | bevelled edges |
| VA21410 004FKB | bevelled edges / 20 mm twin frosted end |

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StarFrost® - Microscope Slides

26 x 76 mm, thickness approx. 1,0 mm, in accordance with ISO 8037/1, soda-lime glass, singleside, colour frosted marking area about 20 mm, **hydrophylic**, cleanly washed and polished, ready to use, packed by 50 pieces in fibre free boxes and by 5,000 pieces in a stable shipping carton.

| Item-number | Type |
|----------------|-----------------|
| VS1117# 076FKB | cut edges |
| VS1127# 077FKB | ground edges 45 |
| VS1137# 077FKB | ground edges 90 |
| VS1147# 077FKB | bevelled edges |

StarFrost® - Printer Slides

With clipped corners to minimize glass chips.

Special print on the bottom of the slide to keep the rack levelled and avoiding scratches on the glass surface.

Paint especially developed **for ink-jet-printers** . Leica IPS® and Sakura Auto-Write® approved!

| Item-number | Type |
|----------------|--|
| VS1157# 077FKB | ground edges 90° printer slides |
| VS1157# 077FKA | ground edges 90° printer slides, adhesive |
| VS1157# 077FKN | ground edges 90° printer slides, Advanced Adhesive |
| VS1157# 077FKC | ground edges 90° printer slides, Adhesive-Polycat |

Paint especially developed **for thermal-transfer-printers** . Thermo Scientific SlideMate and Primera Signature Printer (TuffCoat II and Standard ribbon) approved!

| Item-number | Type |
|----------------|--|
| VS1157# 077FKB | ground edges 90° printer slides |
| VS1157# 077FKA | ground edges 90° printer slides, adhesive |
| VS1157# 077FKN | ground edges 90° printer slides, Advanced Adhesive |
| VS1157# 077FKC | ground edges 90° printer slides, Adhesive-Polycat |

= StarFrost® - microscope slides are available in 6 different standard colours:

1 = white, 2 = yellow, 3 = pink, 4 = green, 5 = blue, 6 = orange

Conditions: gross prices, packaging included.
 minimum order quantity: 5,000 pieces per type and colour

Terms of delivery: EX WORKS BRAUNSCHWEIG, Germany

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StarFrost® - Microscope Slides ADHESIVE

26 x 76 mm, thickness approx. 1,0 mm, in accordance with ISO 8037/1, soda-lime glass, singleside, colour frosted marking area about 20 mm, **silan-coated**, cleanly washed and polished, ready to use, packed by 50 pieces in fibre free boxes and by 5,000 pieces in a stable shipping carton.

| Item-number | Type |
|----------------|-----------------|
| VS1117# 076FKA | cut edges |
| VS1127# 077FKA | ground edges 45 |
| VS1137# 077FKA | ground edges 90 |
| VS1147# 077FKA | bevelled edges |

StarFrost® - Microscope Slides ADVANCED ADHESIVE

These coated slides were especially developed **for use in Immunohistochemistry (IHC)** and harsher applications. Strong tissue adherence, no tissue falling off issues anymore!
In addition the staining itself has been improved as well.

| Item-number | Type |
|----------------|-----------------|
| VS1117# 076FKN | cut edges |
| VS1127# 077FKN | ground edges 45 |
| VS1137# 077FKN | ground edges 90 |
| VS1147# 077FKN | bevelled edges |

StarFrost® - Microscope Slides ADHESIVE-POLYCAT

26 x 76 mm, thickness approx. 1,0 mm, in accordance with ISO 8037/1, soda-lime glass, singleside, colour frosted marking area about 20 mm, **Poly-L-Lysine coated**, cleanly washed and polished, ready to use, packed by 50 pieces in fibre free boxes and by 5,000 pieces in a stable shipping carton.

| Item-number | Type |
|----------------|-----------------|
| VS1117# 076FKC | cut edges |
| VS1127# 077FKC | ground edges 45 |
| VS1137# 077FKC | ground edges 90 |
| VS1147# 077FKC | bevelled edges |

= StarFrost® - microscope slides are available in 6 different standard colours:

1 = white, 2 = yellow, 3 = pink, 4 = green, 5 = blue, 6 = orange

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Diagnostic Slides

Diagnostic slides with different standard and customized masks. Hydrophobic epoxy or PTFE paint to avoid cross-contamination and increased microliter capacity.

The microscope slides provide a wettable (hydrophilic) well area, which enhances cell attachment and spreading capabilities while the mask retains its hydrophobic characteristics. Diagnostic slides are also available with our Standard Adhesive, Advanced Adhesive and Poly-L.Lysine coating.

| Item-number | Type: ground edges 45 |
|---------------|---------------------------------------|
| VG1121#...FKB | Epoxy coated (hydrophylic) |
| VG1121#...FKA | Epoxy-Adhesive (silan treated) |
| VG1121#...FKC | PTFE coated (hydrophylic) |
| VG1121#...FKD | PTFE-Adhesive (silan treated) |

= Diagnostic - microscope slides are available in 5 different colours:
 1 = white, 2 = black, 3 = red, 4 = green, 5 = blue - other colours on request!

More than 100 different diagnostic slides as standard products available!

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Standardized Diagnostic Slides

StarFrost® - CYTO Slides

Specific slides with 1 or 2 printed rings, standard colour white, ground edges 90°, suitable for the use in centrifuges.

| Item-number | Type |
|----------------|--|
| VN11371 247FKB | 1 ring, uncoated (hydrophylic) |
| VN11371 247FKA | 1 ring, adhesive (silan treated) |
| VN11371 249FKB | 2 rings, uncoated (hydrophylic) |
| VN11371 249FKA | 2 rings, adhesive (silan treated) |

StarFrost® - CONTROL Slides

These slides have spaces for both the patient sample and the control material. The two samples can be separated by the red line, which is printed on the reverse side to allow for reagent movement. These slides are available with wettable or coated glass surface.

| Item-number | Type |
|----------------|---------------------------------|
| VN11571 221FKB | uncoated (hydrophylic) |
| VN11571 221FKA | adhesive (silan treated) |
| VN11571 221FKN | Advanced Adhesive |

StarFrost® - VCE Slides

VCE cytology slide can be used to separate vaginal, cervical and endocervical smears. The slide is frosted and has three sections marked V, C and E. 100% wettable (hydrophilic) glass surface.

| Item-number | Type |
|----------------|--------------------------------------|
| VN11211 035FKB | white, uncoated (hydrophylic) |
| VN11212 035FKB | black, uncoated (hydrophylic) |

StarFrost® - StarMark Slides

Our etchable slides have a double layer of different, contrasting colors. Standard: white on top of black, other color combinations on request. Available with wettable or coated glass surface.

| Item-number | Type |
|----------------|---------------------------------|
| VN1137Z 107FKB | uncoated (hydrophylic) |
| VN1137Z 107FKA | adhesive (silan treated) |
| VN1137Z 107FKN | Advanced Adhesive |

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Microscope Slides with cavities

26 x 76 mm, thickness approx. 1.2 - 1.5 mm, soda-lime glass, ground edges, with one or more cavities of approx. 15 - 18 mm diameter, appr. 0.6 - 0.8 mm deep, cleanly washed and polished, packed by 50 pieces in fibre free boxes and by 5,000 pieces in a stable shipping box

| Item-number | Type |
|-------------|------------------------|
| VV 151 | with 1 cavity |
| VV 152 | with 2 cavities |
| VV 153 | with 3 cavities |

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extra treated surface
to avoid sticking !

Cover Glass - Standard sizes -

Thickness #1 (i . e. 0,13 - 0,17 mm) borosilicate glass of hydrolytic class 1, precise cutting, in accordance with ISO 8255/1, without cords and blisters, packed by 100 pieces in boxes and by 1,000 pieces in cartons.

| Item-number | Size |
|----------------|------------|
| VD1 1515 Y100A | 15 x 15 mm |
| VD1 1818 Y100A | 18 x 18 mm |
| VD1 2020 Y100A | 20 x 20 mm |
| VD1 2222 Y100A | 22 x 22 mm |
| VD1 2424 Y100A | 24 x 24 mm |
| VD1 1824 Y100A | 18 x 24 mm |
| VD1 2126 Y100A | 21 x 26 mm |
| VD1 2232 Y100A | 22 x 32 mm |
| VD1 2240 Y100A | 22 x 40 mm |
| VD1 2250 Y100A | 22 x 50 mm |
| VD1 2260 Y100A | 22 x 60 mm |
| VD1 2264 Y100A | 22 x 64 mm |
| VD1 2432 Y100A | 24 x 32 mm |
| VD1 2436 Y100A | 24 x 36 mm |
| VD1 2438 Y100A | 24 x 38 mm |
| VD1 2440 Y100A | 24 x 40 mm |
| VD1 2446 Y100A | 24 x 46 mm |
| VD1 2448 Y100A | 24 x 48 mm |
| VD1 2450 Y100A | 24 x 50 mm |
| VD1 2455 Y100A | 24 x 55 mm |
| VD1 2460 Y100A | 24 x 60 mm |
| VD1 2464 Y100A | 24 x 64 mm |
| VD1 2465 Y100A | 24 x 65 mm |
| VD1 2540 Y100A | 25 x 40 mm |
| VD1 2550 Y100A | 25 x 50 mm |
| VD1 2560 Y100A | 25 x 60 mm |

Other sizes are available custom-made!

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Cover glass for coverslipping machines

Automat – Star „green“ / #1,5

Thickness #1,5 (i . e. 0.16 - 0.19 mm) borosilicate glass of hydrolytic class 1, precise cutting, in accordance with ISO 8255/1, without cords and blisters, packed by 100 pieces in boxes and by 1,000 pieces in cartons.

Special treated surface to avoid sticking and for superior and faster separation of the slips.

| Item-number | Size |
|----------------|------------|
| VM5 2440 Y10GA | 24 x 40 mm |
| VM5 2450 Y10GA | 24 x 50 mm |
| VM5 2455 Y10GA | 24 x 55 mm |
| VM5 2460 Y10GA | 24 x 60 mm |

Automat – Star „blue“ / #1

Thickness #1 (i . e. 0.13 - 0.17 mm) borosilicate glass of hydrolytic class 1, precise cutting, in accordance with ISO 8255/1, without cords and blisters, packed by 100 pieces in boxes and by 1,000 pieces in cartons.

Special treated surface to avoid sticking and for superior and faster separation of the slips.

| Item-number | Size |
|----------------|------------|
| VM1 2440 Y10BA | 24 x 40 mm |
| VM1 2450 Y10BA | 24 x 50 mm |
| VM1 2455 Y10BA | 24 x 55 mm |
| VM1 2460 Y10BA | 24 x 60 mm |

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Cover glass circles

Thickness #1, (i . e. 0.13 - 0.17 mm) borosilicate glass of hydrolytic class 1, precise cutting, in accordance with ISO 8255/1, without cords and blisters, packed by 100 pieces in boxes and by 1,000 pieces in cartons.

| Item-number | Size |
|-----------------|------------|
| VD1 00 .. Y100A | 5 - 10 mm |
| VD1 00 .. Y100A | 11 - 18 mm |
| VD1 00 .. Y100A | 19 - 22 mm |
| VD1 00 .. Y100A | 23 - 25 mm |
| VD1 00 .. Y100A | 26 - 30 mm |
| VD1 0031 Y100A | - 31 mm |
| VD1 0032 Y100A | - 32 mm |
| VD1 0033 Y100A | - 33 mm |
| VD1 0035 Y100A | - 35 mm |
| VD1 0040 Y100A | - 40 mm |
| VD1 0045 Y100A | - 45 mm |
| VD1 0050 Y100A | - 50 mm |

Other diameters and glass thickness available on request!

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Haemacytometer - Cover Glass

Thickness approx. 0.4 mm, with or without ground surfaces, packed by 10 pieces in plastic boxes (5 x 2 pieces in cellophane bag) and by 100 pieces in cartons

Quality A:

| Item-number | Size |
|-------------|------------|
| VHA 2026 4K | 20 x 26 mm |
| VHA 2222 4K | 22 x 22 mm |
| VHA 2424 4K | 24 x 24 mm |

Quality CE:*

(CE-marked / optically flat)

| Item-number | Size |
|-------------|------------|
| CHC 2026 4K | 20 x 26 mm |
| CHC 2222 4K | 22 x 22 mm |
| CHC 2424 4K | 24 x 24 mm |

Other sizes available on request!

* = commodities, not of own production

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Counting chambers with various line-systems*

For cell-counting, including 2 pieces of haemocytometer-cover glass, with or without clamps of metal, individually packed in plastic boxes, **CE-marked**.

| Item-number | Chamber-Divisions | System | Clamps |
|-------------|--------------------|--------------------|---------|
| CZ1 ... | single | | |
| CZ2 ... | double | | |
| CZ3 ... | single bright-line | | |
| CZ4 ... | double bright-line | | |
| CZ . BÜ . | | Bürker | |
| CZ . BT . | | Bürker-Türk | |
| CZ . FR . | | Fuchs-Rosenthal ** | |
| CZ . TH . | | Thoma | |
| CZ . TN . | | Thoma neu | |
| CZ . NE . | | Neubauer | |
| CZ . NI . | | Neubauer improved | |
| CZ . MA . | | Mallassez ** | |
| CZ ... O | | | without |
| CZ ... 1 | | | with |

** Prices on request!

Type

single chamber division
 double chamber division
 single chamber division / bright-line
 double chamber division / bright-line

Prices for all other line-systems available on request!

* = commodities, not of own production

StarBox®

For storage of approx. 1,700 embedded slides or histo-cassettes, 50 x 25 x 12.5 cm, weight: approx. 500 g, made of CFC-free polystyrene foam.

Item-number

VXSB

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Special packaging - Microscope Slides

Type of packaging

1,000-pieces or 1,440-pieces (10 gross) stable shipping carton
2,500-pieces stable shipping carton

tropical packaging for 1,000 pieces or for 1,440 pieces (10 gross)
tropical packaging for 2,500 pieces
tropical packaging for 5,000 pieces or for 5,760 pieces (40 gross)

box for 72 microscope slides, 2-pcs-box

Type of additional microscope packaging

by 50 pieces glass wrapped in cellophane
50-pcs-box wrapped in cellophane

Different thicknesses of glass - Microscope Slides

Thickness

0,80 - 1,00 mm
0,95 - 1,05 mm
1,00 - 1,20 mm
1,20 - 1,50 mm

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Special packaging - Cover Glass

Type of additional packaging

Box wrapped in cellophane or tropical packaging depending on the coverglass size for at least 50,000 pieces or 500 oz

Different thicknesses of glass - Cover Glass

thickness

| | |
|-----------------|------------------|
| thickness # 0 | (0,08 - 0,12 mm) |
| thickness # 1 | (0,13 - 0,17 mm) |
| thickness # 1,5 | (0,16 - 0,19 mm) |
| thickness # 2 | (0,19 - 0,23 mm) |
| thickness # 3 | (0,28 - 0,32 mm) |
| thickness # 4 | (0,38 - 0,42 mm) |
| thickness # 5 | (0,50 - 0,60 mm) |

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