

1 Microtube Storage Boxes, 50-/100-Well, PP



Ideal for sample or case study storage. Compact storage box has angled front slot for easy access to tubes. Rugged, polypropylene box has durable three-point hinges, snapping clasp for secure closure, moulded grid lines on lid, imprinted coordinates on bottom of base and imprinted and raised coordinates on tube wells. Holds 1.5 to 2.0ml microtubes. Resist storage temperatures from -80°C up to +121°C. Autoclavable.

Heathrow Scientific

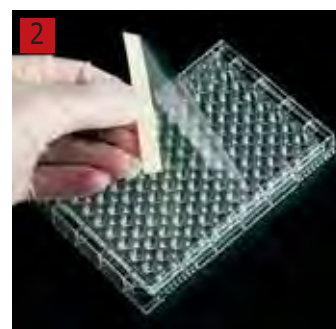


no. of wells	Dimensions (L x W x H) mm	Colour	PK	Cat. No.
50	141 x 92 x 56	blue, green, purple, yellow, orange	5	9.193 985
100	141 x 151 x 57	natural	1	6.206 710
100	141 x 151 x 57	blue, green, purple, yellow, orange	5	9.193 981

2 ELISA and Assay Plates

- Iwaki ELISA plates are manufactured from high clarity polystyrene
- Flat bottom or round bottom chimney well designs are available in both high binding and low binding formats
- Uniform plate thickness for precise optical clarity and low background interference
- Each well numbered and lettered for fast accurate measurement
- Raised well rims reduce the risk of cross contamination
- Low evaporation lid or sealing film available
- PVC hanging well flat bottom assay plates are a flexible alternative to polystyrene
- Compatible with all standard microplate washers, dispensers and readers

Iwaki



Description	Material	Dia. mm	Depth mm	Capacity L	Sterile Sub-PK	PK	Cat. No.
Elisa Plate 96 well, flat, w/o lid	PS	6.4	10.8	0.35	10	50	9.700 546
Elisa Plate 96 well, round, w/o lid	PS	6.9	10.8	0.35	10	50	9.700 547
Assay plate 96 well	PS	6.4	10.8	0.35	10	50	9.700 550
Assay plate 96 well	PS	6.9	10.8	0.35	10	50	9.700 551
Assay plate 96 well	PVC	6.4	10.8	0.35	10	50	9.700 552
Lid for 3801, 3802, 3881, 3882, 3883	PS				1	50	9.700 548
Sealing film	PS	83.0	134.0		50	50	9.700 549

no longer available

3 Microtitration plates PS

With 8 x 12 wells.
Coded: A to H and 1 to 12.
Volume per well 0.3ml.
Can be sealed by accessory cover plates (individually heat-sealed) or adhesive film from a roll.

Greiner Bio-One



Type	PK	Cat. No.
U-well	100	9.407 440
V- well	100	9.407 442
Flat well*	100	9.407 444

* F = Flat base.

4 V96 MicroWell™ Plates, PS



Clear plates with V-shaped well bottom for maximized sample recovery. The wells have raised rims and lids are supplied with rings, which prevent cross contamination. Applications include: antibiotic screens, serological tests, storing and screening compounds and DNA libraries. Material plates: Polystyrene
Total volume µl/well: 300

Nunc



Surface	Colour	Sterile	Description	PK	Cat. No.
Non-treated	Clear	yes	with cap	50	4.008 606
Non-treated	Clear	yes	without cap	50	9.390 513
Non-treated	Clear	no	without cap	180	9.390 512

Microtiterplates



1 F96 Well Optical Bottom Plates, PS

NEW!

White or black upper structure with polymer bottom plates combine the optical clarity of virgin crystalline polystyrene with optimal surface for a wide range of HTS applications. Nunclon™Δ and CC3™ surface modifications for cell culture optimized. CC3™ surface mimics positively charged Poly-D-Lysine and enhances cell attachment. Non-treated plates are ideal for scintillation counting. Material plates: Polystyrene/Polymer
Total volume µl/well: 400

Nunc

Surface	Colour	Sterile	Description	PK	Cat. No.
Cell Culture	White	yes	with lid	30	4.008 852
Cell Culture	Black	yes	with lid	30	6.231 847
Non-treated	White	no	without lid	30	6.801 890
Non-treated	Black	no	without lid	30	6.901 329



2 C96 MicroWell™ Plates, PS

NEW!

Clear or white plates with excellent optical quality and C-shaped well bottom for optimal washing and liquid retrieval. MaxiSorp™ and PolySorp™ surfaces suitable for quantitative and qualitative solid phase immuno assays. FluoroNunc™ plates with minimal auto-fluorescence are excellent for fluorescence based immuno assays. Material plates: Polystyrene

Nunc

Surface	Colour	Sterile	Description	PK	Cat. No.
MaxiSorp™	Clear	no	without lid	60	4.008 687
MaxiSorp™	Clear	no*	without lid	60	6.079 678
MaxiSorp™	White	no*	without lid	60	6.300 669
PolySorp™	Clear	no	without lid	60	9.390 553
PolySorp™	Clear	no**	without lid	60	9.390 554
PolySorp™	White	no	without lid	60	9.390 557

* certified.

**FluoroNunc™



3 | 4 F96 MicroWell™ Plates/Immuno™ Plates, PS

NEW!

Clear, white or black plates with excellent optical clarity and flat bottom wells. Nunclon™Δ, Collagen I, Poly-D-Lysine and CC3™ surface modifications suitable for cell culture assays. CC3™ surface treatment mimics positively charged Poly-D-Lysine and promotes cell attachment. MaxiSorp™, MediSorp™, MultiSorp™ and PolySorp™ are optimal for solid phase immuno assays. Material plates: Polystyrene
Total volume µl/well: 400

Nunc



Surface	Colour	Sterile	Description	PK	Cat. No.
Nunclon™Δ	Clear	yes*	with lid	160	6.803 751
Nunclon™Δ	Clear	yes*	with lid	50	9.407 473
Nunclon™Δ	White	yes*	with lid	50	6.802 646
Nunclon™Δ	Black	yes*	with lid	50	6.802 647
Collagen I	Clear	no**	with lid	20	4.008 866
Poly-D-Lysin	Clear	no**	with lid	20	4.008 858
Non-treated	Clear	yes	with lid	160	6.237 877
Non-treated	Clear	no	without lid	180	6.222 441
Non-treated	White	yes	with lid	50	6.231 848
Non-treated	White	no	without lid	180	6.201 514
Non-treated	Black	yes	with lid	50	7.601 891
Non-treated	Black	no	without lid	180	6.228 233
MediSorp™	Clear	no	without lid	60	4.008 649
MultiSorp™	Clear	no	without lid	60	4.008 650
MaxiSorp™	Clear	no	without lid	60	9.390 550
MaxiSorp™	Clear	no	without lid	60	9.390 551
PolySorp™	Clear	no	without lid	60	9.390 555

* certified.

**Produced in clean environment.

1 U96 MicroWell™/Immuno™ Plates, PS NEW!

Clear plates with excellent optical quality and round well bottom. Nunclon™Δ surface optimized for cell based assays and sterile non-treated versions for bacteriological applications. MaxiSorp™ and PolySorp™ suitable for solid phase immuno assays.
Material plates: Polystyrene
Total volume µl/well: 300

Nunc



Surface	Colour	Sterile	Description	PK	Cat. No.
Nunclon™Δ	Clear	yes*	with lid	50	9.407 471
Non-treated	Clear	yes	without lid	50	9.390 511
Non-treated	Clear	yes	with lid	160	4.009 009
Non-treated	Clear	nein	without lid	180	9.390 510
MaxiSorp™	Clear	nein	without lid	60	9.390 552
PolySorp™	Clear	nein	without lid	60	9.390 556

* certified.

384 Well Optical Bottom Plates, PS NEW!

Combining a white or black upper structure with an optically clear, flat well bottom polymer base allows for reading from bottom and top, or both. Nunclon™Δ and CC3™ surface modifications are for cell culture optimized. CC3™ surface mimics positively charged Poly-D-Lysine and enhances cell attachment. Non-treated plates are ideal for scintillation counting.
Material plates: Polystyrene
Total volume µl/well: 120

Nunc

Surface	Colour	Sterile	Description	PK	Cat. No.
Cell Culture	White	yes*	with lid	30	4.009 018
Cell Culture	Black	yes*	with lid	30	4.009 004
Non-treated	White	no	without lid	30	4.008 951
Non-treated	Black	no	without lid	30	4.008 753

* certified.

2 384 Well Plates/Immuno™ Plates, PS NEW!

384-well plates with flat well bottom are available in three colour versions to be chosen according to the assay: Clear plates for colorimetric assays and sample storage, white plates for luminescence and fluorescence assays and black plates for fluorescence assays. White and black plates minimize crosstalk between neighbouring wells. Nunclon™Δ and CC3™ surface modifications for cell culture optimized. CC3™ surface mimics positively charged Poly-D-Lysine and enhances cell attachment. Immuno plates MaxiSorp™ and PolySorp™ are ideal for ELISA.
Material plates: Polystyrene
Total volume µl/well: 120

Nunc



Surface	Colour	Sterile	Description	PK	Cat. No.
Cell culture	Clear	yes*	with lid	30	4.008 725
Cell culture	White	yes*	with lid	30	4.008 796
Cell culture	Black	yes*	with lid	30	4.008 794
Non-treated	Clear	yes	with lid	30	9.390 490
Non-treated	Clear	no	without lid	30	6.227 871
MaxiSorp™	Clear	no	without lid	30	6.205 880
MaxiSorp™	White	no	without lid	30	4.008 775
MaxiSorp™	Black	no	without lid	30	7.633 133

* certified.

3 Sealing Tapes for MultiWell Plates NEW!

Effectively seals all microplate formats for storage, PCR, microscopy, culture and protection. Pre-cut, plate-sized sheets.

Nunc

- Type 1) General use, PCR, storage, photo-sensitive samples
- Type 2) Cell Culture, sterile applications
- Type 3) Microscopy, good optics, low auto-fluorescence, DMSO compatible
- Type 4) Breathable, cell culture

Type	Material	Glue	Sterile	Colour	PK	Cat. No.
1)	Aluminium	Silicone	no	Silver	100	6.250 417
2)	Polyester	Acrylic	yes	Clear	800	9.407 482
3)	Polyolefin	Acrylate	no	Clear	100	6.223 248
4)	Rayon	Acrylate	yes	White	50	4.008 574



Microtiterplates



1 Lids for 96-well and 384-well Plates

NEW!

Lids in various versions made of clear, strong polystyrene with notches for quick orientation. Reduce water loss due to lower evaporation. 96-well lids feature individual condensation rings.

Nunc

Height mm	With	Sterile	PK	Cat. No.
7.90	Evaporation barrier	yes	50	9.407 481
7.80	Evaporation barrier	no	60	4.008 544
7.90	Evaporation barrier	yes	60	6.802 229
8.34	-	yes	60	4.008 599
8.34	-	no	60	6.206 034

Evaporation barrier is a rim around the inside edge of the lid.

Microplates, PS

Capacity µl	Description	Colour	Sterile	PK	Cat. No.
200	Bottom shape flat, with lid	Clear	yes	8	4.008 714
200	Bottom shape round, with lid	Clear	yes	8	4.008 713



2 Microtitration plates and sealing films

BRAND

Compatible with most microtitration plate centrifuges.

- For volumes up to 330µl
- U-bottom wells
- Autoclavable at +121°C
- High chemical resistance (e.g. phenol, chloroform, DMSO).
- Recessed hollows between the wells minimize contamination.
- Raised rings (rims) around the orifice of each well for easy sealing using self-adhesive sealing films.
- Plates can be sealed with self-adhesive, alphanumerically coded, DMSO-resistant, sealing film (cross-cut).

Type	PK	Cat. No.
Microtitration plate, U-Bottom, volume 330µl	100	9.408 970
DMSO-resistant sealing film	100	9.408 971
Sealing film, self-adhesive, PP	100	9.409 386
Sealing film, self-adhesive, Al	100	9.409 387

Also suitable are the self-adhesive sealing film of PP or of Aluminium.



3 Deep well plates and sealing mats

NEW!

BRAND

Developed for a range of uses, e.g. High-Throughput Screening (HTS), general analysis which requires a master reservoir plate, cell and tissue culture, sample storage, etc. Deep well plates can be used with all leading robotic systems and other autosampling devices.

Properties:

- Capacities: 96 well: 0.5ml, 1.1ml, (1ml with lid), 1.2ml or 2.2ml (2ml with lid), 384 well: 0.3ml
- U-bottom wells
- Low-Profile and Standard
- 96 well: 12 x 8 array, 384 well: 24 x 16 array
- High chemically-resistant polypropylene (e.g.: against DMSO, phenol, chloroform)
- SBS format
- Alphanumeric well coding
- Plates suitable for freezing down to -80°C (PP) or -20°C (PS)
- One notched corner ensures correct orientation.
- Stackable

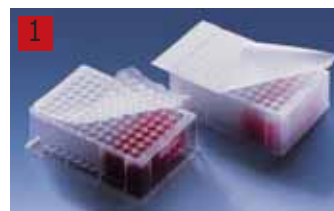
Description	PK	Cat. No.
Deep well plate, 1.2 ml, 96 well, PP, non-sterile, low profile	50	4.007 852
Deep well plate, 0.3 ml, 384 well, PP, non-sterile, standard	48	9.407 622
Deep well plate, 0.5 ml, 96 well, PP, non-sterile, standard	48	9.407 618
Deep well plate, 1.1 ml, 96 well, PP, non-sterile, standard	24	9.407 614
Deep well plate, 1.1 ml, 96 well, PS, non-sterile, standard	32	9.407 619
Deep well plate, 2.2 ml, 96 well, PP, non-sterile, standard	24	9.407 615

1 Sealing mats

NEW!

BRAND

Cover mats reduce the maximum volume of wells, but improve sealing and reduce sample evaporation. Adhesive sealing films can also be used.



Description	PK	Cat. No.
Cover mat for 0.3 ml plates, silicone, non-sterile	50	9.407 623
Cover mat for 0.5 ml plates, PP, non-sterile	50	9.407 621
Cover mat for 1.1 ml plates, PE, non-sterile	24	9.407 616
Cover mat for 2.2 ml plates, EVA, non-sterile	24	9.407 617
Sealing foil, gas-permeable, non-sterile	100	9.407 620
Cover mat for 1.2 ml plates, TPE, non-sterile	50	4.007 853

Rack of 96 for 0.65 ml or 1.2 ml tubes and accessories

NEW!

BRAND

Non-sterile, for use with robots .

Tubes and rack are autoclavable at 121°C (2 bar), acc. DIN EN 285. Cover mat/strips (TPE) not autoclavable. Tubes, racks, and lids can withstand temperatures as low as -80°C. The seal of the tubes is pressure-tested. Thanks to the stable connection between the mounting plate and the racks, the stackable SBS racks are especially well-suited for use with robots and other automated dispensing systems. Coded tubes (A1 - H12) and rack sides suitable for barcode labels simplify sample organization. (Not available in the USA)

Description	Material	PK	Cat. No.
Rack with lid for 0.65 ml tubes, empty	PP	50	4.007 903
Rack with lid for 1.2 ml tubes, empty	PP	50	6.240 089
Rack with lid with 96 coded 0.65 ml tubes	PP	50	4.007 904
Rack with lid with 96 coded 1.2 ml tubes	PP	50	4.007 905
Refill unit of 96 coded 0.65 ml tubes	PP	50	4.007 906
Refill unit of 96 coded 1.2 ml tubes	PP	50	4.007 907
Single 0.65 ml tube without coding	PP	5000	4.007 908
Single 1.2 ml tube without coding	PP	5000	6.237 017
Strip of 8 lids, piercable	TPE	1000	6.237 016
Cover mat for 96 tubes, piercable	TPE	100	4.007 909

2 Strip plates 12x8 Brandplates

NEW!

BRAND

BRANDplates® microplates have ideal optical characteristics and are manufactured according to ANSI and SBS standards. They are available as 96-well standard plates as well as strip plates with immunoGrade™ and pureGrade™ surfaces - for greater flexibility and optimal results.

immunoGrade™ high binding capacity (highbinding), ideal for IgG and molecules with hydrophobic and hydrophilic regions

pureGrade™ medium binding capacity (medium-binding), somewhat more hydrophobic than immunoGrade™

These offer high flexibility. Use only as many wells as necessary. Two variants are available:

Strip plates without grid: for processing 12 strips of 8 wells each. Individual strip can be removed from the frame and reinserted. The strips are not divisible.

Strip plates with grid: likewise for 12 strips of 8 wells each. Individual strips are removable from the plate and can be reinserted. The strips can be divided into 8 individual vessels and can be inserted individually into the frame plate.



Capacity µl	Type	Description	PK	Cat. No.
360	pureGrade™	without grid, not splittable	100	4.007 910
350	pureGrade™	with grid, splittable	100	4.007 911
360	immunoGrade™	without grid, not splittable	100	4.007 912
350	immunoGrade™	with grid, splittable	100	4.007 913

Microtiterplates



1 BRANDplates® - A complete premium-quality line - for every application!

Modern research methods require high-quality disposables. Brandplates®, the new generation of microplates from Brand with 133 different plates, can be used in all important fields of life science.

BRAND

Brandplates® microplates are available with nine different surfaces. The new product line covers a multitude of standard applications (e.g. homogenous assays, screenings) as well as applications in the fields of immunology and cell culture technique.

Get yourself familiar with the new range by using the Brandplates® selection guide under www.brand.de.

Non-treated (sterile or non-sterile)

Non-treated PS microplates are used in the most diversified application fields, like e.g. homogenous standard assays and extensive screening assays. The hydrophobic characteristics of untreated PS are often of use in performing these applications! The new Brandplates® range contains two types of non-treated microplates:

pureGrade™

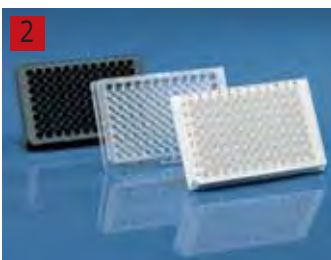
Non-treated, non-sterile surface. The standard plate for most applications. Particularly applicable for homogenous assays, screening, and in the field of storage.

pureGrade™ S

Non-treated surface, sterile. Sterilized via β -radiation. Especially suited for bacteriological assays.

Colors, wells and shapes:

- 96-, 384- and 1536-well format
- standard, low volume or transparent bottom
- transparent, white or black
- different well bottom shapes: U-, V-, F-, C-bottom for 96-well format
- clearly distinguishable via color code: grey embossed alphanumeric coding for 96-well standard plates in white or black.
- free from endotoxins (< 0.01 EU/ml), DNase, DNA, RNase, non-cytotoxic (according to ISO 10993)
- sterile Products comply with ISO 11137 and AAMI guidelines. A SAL of 10^{-6} is reached. Supplied individually wrapped with lid.



2 pureGrade™

PS. Non-treated, non-sterile.
For homogenous assays, screenings, storage, etc.

BRAND

Description	Bottom shape/ Well volume μ l	PK	Cat. No.
96-well, transparent	U / 330	100	4.000 238
96-well, transparent	V / 360	100	6.233 851
96-well, transparent	F / 350	100	6.231 785
96-well, transparent	C / 350	100	4.000 239
96-well, white	U / 330	100	4.000 240
96-well, white	F / 350	100	6.233 548
96-well, black	U / 330	100	4.000 241
96-well, black	F / 350	100	6.233 756
96-well, white / transparent	F / 330	100	4.000 242
96-well, black / transparent	F / 330	100	4.000 243
96-well, UV-transparent*	F / 350	50	9.408 976
384-well, UV-transparent**	F / 100	50	4.000 252
384-well, transparent	F / 100	50	4.000 244
384-well, white	F / 100	50	4.000 245
384-well, black	F / 100	50	4.000 246
384-well, transparent, low volume	F / 30	50	4.000 247
384-well, white, low volume	F / 30	50	4.000 248
384-well, black, low volume	F / 30	50	4.000 249
384-well, white / transparent	F / 120	50	4.000 250
384-well, black / transparent	F / 120	50	4.000 251
1536-well, transparent	F / 10	50	4.000 253
1536-well, white	F / 10	50	4.000 254
1536-well, black	F / 10	50	4.000 255

*slightly hydrophilized, not available in USA and Japan

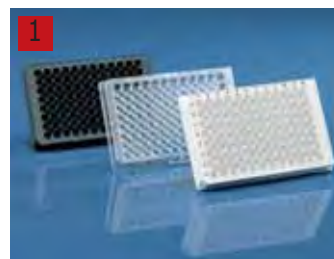
1 pureGrade™ S

PS. Non-treated, sterile.
For bacteriological assays, screenings, storage, etc.

BRAND

Description	Bottom shape/ Well volume µl	PK	Cat. No.
96-well, transparent	U / 330	50	4.000 256
96-well, transparent	V / 360	50	4.000 257
96-well, transparent	F / 350	50	6.233 912
96-well, transparent	C / 350	50	4.000 258
96-well, white	F / 350	50	4.000 259
96-well, black	F / 350	50	4.000 260
96-well, white / transparent	F / 330	50	4.000 261
96-well, black / transparent	F / 330	50	4.000 262
384-well, UV-transparent*	F / 100	50	4.000 271
384-well, transparent	F / 100	50	4.000 263
384-well, white	F / 100	50	4.000 264
384-well, black	F / 100	50	4.000 265
384-well, transparent, low volume	F / 30	50	4.000 266
384-well, white, low volume	F / 30	50	4.000 267
384-well, black, low volume	F / 30	50	4.000 268
384-well, white / transparent	F / 120	50	4.000 269
384-well, black / transparent	F / 120	50	4.000 270
1536-well, transparent	F / 10	50	4.000 272
1536-well, white	F / 10	50	4.000 273
1536-well, black	F / 10	50	4.000 274

*slightly hydrophilized

**Brandplates® - A complete premium-quality line - for every application!****Microplates for Immunoassays (non-sterile)**

Diagnosis of disease, pregnancy or verification of doping substances - many analyses in the modern laboratory are performed with immunological assays in microplates. They are characterized by their high specificity and provide the opportunity to detect the lowest concentrations of defined substances in complex liquids like e.g. blood serum.

immunoGrade™

Optimized for the immobilization of IgG, highest binding capacity for molecules with mixed hydrophilic and hydrophobic regions. The surface of choice for the majority of standard ELISAs.

hydroGrade™

Strongly hydrophilic, high affinity to hydrophilic molecules like e.g., glycoproteins and peptides, antibodies with predominantly hydrophilic regions and nucleic acids.

lipoGrade™

Strongly hydrophobic (lipophilic), immobilization of biomolecules with predominantly hydrophobic regions. An alternative to the immunoGrade™ surface for the immobilization of molecules, like e.g. lipoproteins or peptides.

Colours, wells and shapes:

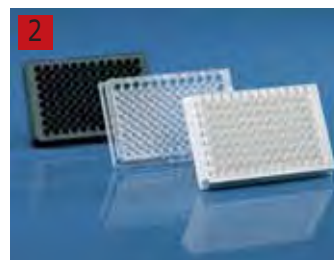
- 96- and 384-well format
- standard, low volume or transparent bottom
- transparent, white or black
- Various well bottom shapes: U-, V-, F-, C-bottom for 96-well format
- clearly distinguishable via color code: blue embossed alphanumeric coding for 96-well standard plates.
- free from endotoxins (< 0.01 EU/ml), DNase, DNA, RNase, non-cytotoxic (according to ISO 10993)

2 ImmunoGrade™

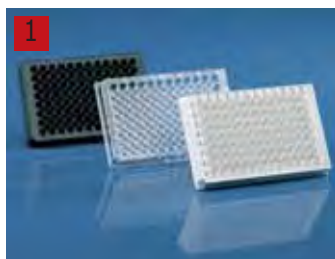
PS, non-sterile. Optimized for the immobilization of IgG, standard ELISA assay.

BRAND

Description	Bottom shape/ Well volume µl	PK	Cat. No.
96-well, transparent	U / 330	100	4.000 275
96-well, transparent	V / 360	100	4.000 276
96-well, transparent	F / 350	100	4.000 277
96-well, transparent	C / 350	100	4.000 278
96-well, white	U / 330	100	4.000 279
96-well, white	C / 350	100	4.000 280
96-well, black	U / 330	100	4.000 281
96-well, black	C / 350	100	7.635 711
96-well, black / transparent	F / 330	100	4.000 282
384-well, transparent	F / 100	50	4.000 283
384-well, white	F / 100	50	4.000 284
384-well, black	F / 100	50	4.000 285



Microtiterplates

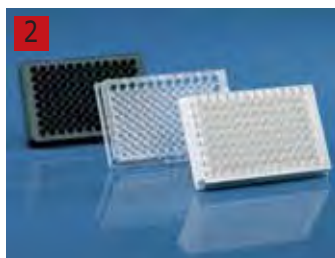

1

1 hydroGrade™

PS, non-sterile. Hydrophilic. For solid phase with hydrophilic molecules and liquid phase with hydrophobic molecules, resp.

BRAND

Description	Bottom shape/ Well volume µl	PK	Cat. No.
96-well, transparent	U / 330	100	4.000 286
96-well, transparent	F / 350	100	4.000 287
96-well, transparent	C / 350	100	4.000 288
96-well, white	U / 330	100	4.000 289
96-well, white	C / 350	100	4.000 290
96-well, black	U / 330	100	4.000 291
96-well, black	C / 350	100	4.000 292
384-well, transparent	F / 100	50	4.000 293
384-well, white	F / 100	50	4.000 294
384-well, black	F / 100	50	4.000 295


2

2 lipoGrade™

PS, non-sterile. Lipophilic/hydrophobic. For solid phase with hydrophobic molecules and liquid phase with hydrophilic molecules, respectively.

BRAND

Description	Bottom shape/ Well volume µl	PK	Cat. No.
96-well, transparent	U / 330	100	4.000 296
96-well, transparent	V / 360	100	4.000 297
96-well, transparent	F / 350	100	4.000 298
96-well, transparent	C / 350	100	4.000 299
96-well, white	U / 330	100	4.000 300
96-well, white	C / 350	100	4.000 301
96-well, black	U / 330	100	4.000 302
96-well, black	C / 350	100	4.000 303
96-well, white / transparent	F / 330	100	4.000 304
96-well, black / transparent	F / 330	100	4.000 305
384-well, transparent	F / 100	50	4.000 306
384-well, white	F / 100	50	4.000 307
384-well, black	F / 100	50	4.000 308
384-well, transparent, low volume	F / 30	50	4.000 309
384-well, white, low volume	F / 30	50	4.000 310
384-well, black, low volume	F / 30	50	4.000 311
384-well, white / transparent	F / 120	50	4.000 312
384-well, black / transparent	F / 120	50	4.000 313


3

3 Lids for Brandplates® microplates

NEW!

To protect samples, reaction batches or cell cultures from both contamination and evaporation, compatible lids are available for all Brandplates® microplates. The lids are made of crystal-clear polystyrene. They are optimally matched to the corresponding Brandplates® microplates, so that plates with lids can also be stacked. The cut-corner sets the orientation of the lid. For 96-well standard plates, lids with condensation rings are also available.

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Description	Height mm	PK	Cat. No.
for 96-well standard plates*	8.0	100	4.000 363
for 96-well standard plates	8.0	100	4.000 364
for 96-well plates with transp. bottom and for 384-well plates	4.5	50	4.000 365
for 1536-well plates	4.5	50	4.000 366

*with condensation rings

We can supply this
manufacturer's
 whole
product range !

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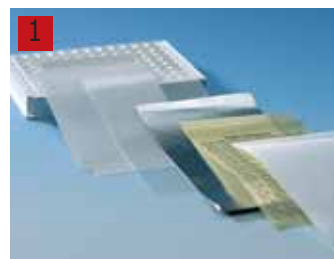


1 Sealing Films, Self-adhesive



In case the microplates, PCR- and Deepwellplates need not only to be covered, but also securely sealed, self-adhesive sealing films are available. These film sheets can be easily applied on the plates and removed also without the use of expensive equipment. They are available in different versions and are especially well-suited for storage or cell- and tissue-culture.

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Application	Description	Material	PK	Cat. No.
ELISA, PCR	single film	polypropylene	100	9.409 386
ELISA; Real Time PCR	single film, highly transparent	polyester	100	4.000 237
Cold storage	roll with 100 sheets	aluminium	100	9.409 387
Cold storage	single film	aluminium	100	6.223 125
Storage	DMSO-resistant	polypropylene	100	9.408 971
Sealing foil, gas-permeable, non-sterile	single film, gas-permeable	rayon	100	9.407 620
Cell- and tissue culture	single film, gas-permeable, sterile	rayon	50	6.224 223
Automation	single film	PE/PP	50	4.000 389
Storage, fluorescence measurement	single film	vinyl	50	4.000 390
Luminescence measurement	single film	vinyl	50	4.000 391

2 Roller for sealing films

The self-adhesive films can be securely and easily applied with a roller. The hard rubber roller ensures that the film is attached to the plate with a uniform pressure. The rugged handle with comfort-grip lessens fatigue.

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Type	PK	Cat. No.
Roller for sealing films	1	4.000 392

3 Microplate replicators

Simple, inexpensive aid for transferring small volumes of inoculum from microplates to other microplates of the same format or solid supports. A choice of three configurations of stainless steel pins is offered, 48, 96 or 384 pin, precision-aligned for accurate transfer. Each pin transfers approximately 1µl. The whole replicator is autoclavable. Supplied with anodised aluminium storage tray, which also serves as an ethanol container. Overall dimensions (WxDxH): 112 x 76 x 102mm .



Type	PK	Cat. No.
Replicator/384 pins	1	9.951 731
Replicator/96 pins	1	9.951 732
Replicator/48 pins	1	9.951 733

