

ahn



2020/21
CONSUMABLES
CATALOGUE





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For over twenty years AHN Biotechnologie GmbH has been an OEM manufacturer of consumables for many top life science brands and distribution companies in Germany and worldwide. Located in Nordhausen, Germany, our state of the art production facility meets and exceeds the strict requirements of the most well-known brands we are supplying.

Now, it is time for AHN Biotechnologie GmbH to introduce its own brand and provide value directly to scientists worldwide. Besides our current products we are strengthening our brand by introducing a comprehensive range of consumables, liquid handling instruments and laboratory equipment. Our unique combination of flexibility, innovation and high level manufacturing automation will ensure laboratory products fulfilling the needs of worldwide customers and complying with the quality they desire.

Our know-how within pipette tips production has now been strengthened by the implementation of newly developed Swiss molds, leading to the launch of new tip-lines, matching the strict standards of modern lab industry. Our goal is to offer the markets best value for money on pipette tips and other AHN products.

To obtain the most optimal performance of our consumables, we have been continuously working on the improvement of our instruments. The new pipet4u[®] pro pipettes, with improved accuracy and greater user-friendliness along with the brand new AHN myDpette bottle top dispensers, convince by simplicity of use combined with the highest quality of workmanship. With our pipet4u[®] Revolution we offer an affordable range of electronic pipettes. Profit from the benefits of electronic dispensing, such as improved precision and multi dispensing function.

The AHN myLab[®] products are being brought to market with one thing in mind: YOU. A wide range of centrifuges, stirrers and shakers are available in a variety of sizes, multiple accessories and more features than most of the competitors.

We invite you to explore the new AHN and discover a better way to source your laboratory equipment and consumables.

www.ahn-bio.de



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ahn myTip

Pipette Tips | Macro Tips



4

ahn myTip Pipette Tips

Optimised fit and easy tip ejection - improved cone geometry for a secure fit

Quick and easy volume check - graduation marks on tip at standard volumes

Precise pipetting without loss of sample - conical tip opening prevents drop formation at the end of the tip

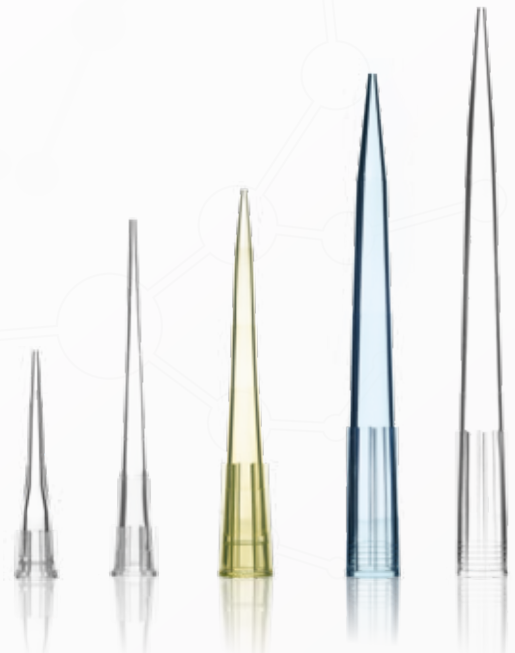
High quality material - tips made of autoclavable, non-wettable, virgin polypropylene

Easy identification of pipette tips - colour-coded racks allow a quick and easy determination of the pipette tip and the suitable pipette

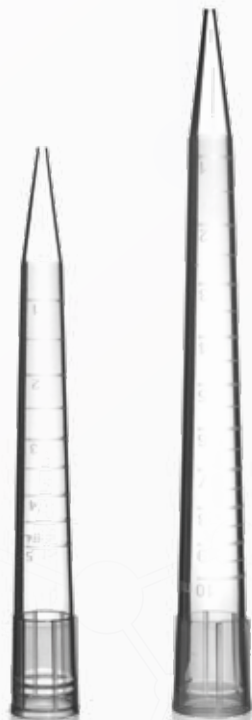
Maintain sample integrity - sterile version available (beta irradiation)

Versions - available in bags and rack boxes

Compatibility list available on request



metal
free



ahn myTip MaT Macro Tips

Optimised cone geometry - ensuring perfect fit on the defined pipette

Precision without loss of sample - conical tip opening to avoid drop formation

Elimination of sample contamination - tips made of autoclavable, non-wettable, virgin polypropylene material

Maintain sample integrity - sterile version available (beta irradiation)

Packaging - available in bags

Compatibility list available on request











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Ordering information

Volume	Length	Colour Tip	Colour Code	Sterilised	Pack Type	Sales Unit	Cat. No.
 AHN myTip® 10 µL	31.20 mm	clear			bag	case / 20 x 1000 tips	1-002-81-0
		clear	■		racked	case / 5 x 10 x 96 tips	1-002-C5-0
		clear	■	■	racked	case / 5 x 10 x 96 tips	1-003-C5-0
 AHN myTip® 10/20 µL, XL	45.80 mm	clear			bag	case / 20 x 1000 tips	1-062-81-0
		clear	■		racked	case / 5 x 10 x 96 tips	1-062-C5-0
		clear	■	■	racked	case / 5 x 10 x 96 tips	1-063-C5-0
 AHN myTip® 200 µL	53.40 mm	clear			bag	case / 30 x 1000 tips	1-121-86-0
		clear	■		racked	case / 5 x 10 x 96 tips	1-121-C5-0
		clear	■	■	racked	case / 5 x 10 x 96 tips	1-122-C5-0
 AHN myTip® 200 µL	53.40 mm	yellow			bag	case / 30 x 1000 tips	1-121-86-1
		yellow	■		racked	case / 5 x 10 x 96 tips	1-121-C5-1
		yellow	■	■	racked	case / 5 x 10 x 96 tips	1-122-C5-1
 AHN myTip® Gelloader 200 µL	68.50 mm	clear			bag	case / 5 x 1000 tips	1-130-70-0
		clear	■		racked	case / 4 x 8 x 96 tips	1-130-C4-0
		clear	■	■	racked	case / 4 x 8 x 96 tips	1-131-C4-0
 AHN myTip® 300 µL	59.35 mm	clear			bag	case / 10 x 1000 tips	1-127-80-0
		clear	■		racked	case / 5 x 10 x 96 tips	1-127-C5-0
		clear	■	■	racked	case / 5 x 10 x 96 tips	1-128-C5-0
 AHN myTip® 1000 µL, short	70.10 mm	clear blue			bag	case / 10 x 1000 tips	1-209-80-2
 AHN myTip® 1000 µL	84.30 mm	clear			bag	case / 10 x 1000 tips	1-202-80-0
		clear	■		racked	case / 4 x 8 x 96 tips	1-202-C4-0
		clear	■	■	racked	case / 4 x 8 x 96 tips	1-203-C4-0
 AHN myTip® 1000 µL	84.30 mm	blue			bag	case / 10 x 1000 tips	1-202-80-2
		blue	■		racked	case / 4 x 8 x 96 tips	1-202-C4-2
		blue	■	■	racked	case / 4 x 8 x 96 tips	1-203-C4-2
 AHN myTip® 1250 µL	97.60 mm	clear			bag	case / 10 x 1000 tips	1-204-80-0
		clear	■		racked	case / 4 x 8 x 96 tips	1-204-C4-0
		clear	■	■	racked	case / 4 x 8 x 96 tips	1-205-C4-0

Volume	Length	Colour	Sterilised	Pack Type	Sales Unit	Cat. No.
 AHN myTip® MaT 5 mL	124.00 mm	clear		bag	case / 10 x 250 tips	1-218-61-0
		clear	■	bag	case / 10 x 250 tips	1-222-61-0
 AHN myTip® MaT 5 mL	126.00 mm	clear		bag	case / 8 x 250 tips	1-210-84-0
 AHN myTip® MaT 5.5 mL	147.50 mm	clear		bag	case / 8 x 250 tips	1-212-84-0
		clear	■	bag	case / 8 x 250 tips	1-216-84-0
 AHN myTip® MaT 10 mL	150.00 mm	clear		bag	case / 10 x 100 tips	1-213-50-0
 AHN myTip® MaT 10 mL	181.00 mm	clear		bag	case / 5 x 200 tips	1-220-50-0
		clear	■	bag	case / 5 x 200 tips	1-224-50-0



ahn myTip FT

Pipette Filter Tips



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No sample contamination - filters are made of virgin high quality hydrophobic polyethylene without additives

No pipette contamination - filter provides reliable protection against contamination through micropore filter technology (MPF technology, filter pore size 10-40 μm)

Universal fit and tip ejection - optimised cone geometry for a secure fit

Quick and easy volume check - graduation marks on tip at standard volumes

Precise pipetting without loss of sample - conical tip opening prevents drop formation at the end of the tip

Elimination of sample contamination - tips made of autoclavable, non-wettable, virgin polypropylene







Easy identification of pipette tips - colour-coded racks allow a quick and easy determination of the pipette tip and the suitable pipette

Maintain sample integrity - sterile version available (beta irradiation)









Versions - available in bags and rack boxes

Compatibility list available on request



Filter	Average pore size	Material	Characteristic	Used in following filter tip
	10-40 μm	PE	hydrophobic	10 μL 10 μL XL
	10-40 μm	PE	hydrophobic	20 μL
	10-40 μm	PE	hydrophobic	100 μL
	10-40 μm	PE	hydrophobic	200 μL 300 μL
	10-40 μm	PE	hydrophobic	1000 μL
	20-40 μm	PE	hydrophobic	1250 μL

Ordering information

Volume	Length	Colour Tip	Colour Code	Sterilised	Pack Type	Sales Unit	Cat. No.
	31.20 mm	clear			bag	case / 20 x 1000 tips	2-002-81-0
AHN myTip® FT 10 µL		clear	■	■	racked	case / 5 x 10 x 96 tips	2-003-C5-0
	45.80 mm	clear			bag	case / 20 x 1000 tips	2-062-81-0
AHN myTip® FT 10/20 µL XL		clear	■	■	racked	case / 5 x 10 x 96 tips	2-063-C5-0
	53.40 mm	clear			bag	case / 10 x 1000 tips	2-117-80-0
AHN myTip® FT 20 µL		clear	■	■	racked	case / 5 x 10 x 96 tips	2-118-C5-0
	53.40 mm	clear			bag	case / 10 x 1000 tips	2-119-80-0
AHN myTip® FT 100 µL		clear	■	■	racked	case / 5 x 10 x 96 tips	2-120-C5-0
	53.40 mm	clear			bag	case / 10 x 1000 tips	2-127-80-0
AHN myTip® FT 200 µL		clear	■	■	racked	case / 5 x 10 x 96 tips	2-128-C5-0
	59.35 mm	clear			bag	case / 10 x 1000 tips	2-134-80-0
AHN myTip® FT 300 µL		clear	■	■	racked	case / 5 x 10 x 96 tips	2-135-C5-0
	84.30 mm	clear			bag	case / 10 x 1000 tips	2-202-80-0
AHN myTip® FT 1000 µL		clear	■	■	racked	case / 4 x 8 x 96 tips	2-203-C4-0
	97.60 mm	clear			bag	case / 10 x 1000 tips	2-204-80-0
AHN myTip® FT 1250 µL		clear	■	■	racked	case / 4 x 8 x 96 tips	2-205-C4-0



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ahn myTip LT | LFT



Low Retention Tips | Filter Tips

8

Low retention - the innovative low retention surface ensures maximum sample recovery and high-precision pipetting

Universal fit and tip ejection - optimized cone geometry for a secure fit

Quick and easy volume check - graduation marks on tip at standard volumes

Precise pipetting without loss of sample - conical tip opening prevents drop formation at the end of the tip

Elimination of sample contamination - tips made of autoclavable, non-wettable, virgin polypropylene

Maintain sample integrity - sterile version available (beta irradiation)

No sample contamination - filters are made of virgin high quality hydrophobic polyethylene without additives

No pipette contamination - filter provides reliable protection against contamination through micropore filter technology (MPF technology, filter pore size 10-40 μm)

Easy identification of pipette tips - colour-coded racks allow a quick and easy determination of the pipette tip and the suitable pipette

Versions - available in bags and rack boxes

Compatibility list available on request












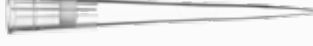



Standard Tip



AHN myTip® LT | LFT
Low Retention Tips | Filter Tips

Ordering information

Volume	Length	Colour Tip	Colour Code	Sterilised	Pack Type	Sales Unit	Cat. No.
 AHN myTip® LT 10 µL	31.20 mm	clear			bag	case / 20 x 1000 tips	4-002-81-0
		clear	■	■	racked	case / 5 x 10 x 96 tips	4-003-C5-0
 AHN myTip® LT 10/20µL XL	45.80 mm	clear			bag	case / 20 x 1000 tips	4-062-81-0
		clear	■	■	racked	case / 5 x 10 x 96 tips	4-063-C5-0
 AHN myTip® LT 200 µL	53.40 mm	clear			bag	case / 30 x 1000 tips	4-121-86-0
		clear	■	■	racked	case / 5 x 10 x 96 tips	4-122-C5-0
 AHN myTip® LT 300 µL	59.35 mm	clear			bag	case / 10 x 1000 tips	4-127-80-0
		clear	■	■	racked	case / 5 x 10 x 96 tips	4-128-C5-0
 AHN myTip® LT 1000 µL	84.30 mm	clear			bag	case / 10 x 1000 tips	4-202-80-0
		clear	■	■	racked	case / 4 x 8 x 96 tips	4-203-C4-0
 AHN myTip® LT 1250 µL	97.60 mm	clear			bag	case / 10 x 1000 tips	4-204-80-0
		clear	■	■	racked	case / 4 x 8 x 96 tips	4-205-C4-0

Volume	Length	Colour Tip	Colour Code	Sterilised	Pack Type	Sales Unit	Cat. No.
 AHN myTip® LFT 10 µL	31.20 mm	clear	■	■	racked	case / 5 x 10 x 96 tips	5-003-C5-0
		clear	■	■	racked	case / 5 x 10 x 96 tips	5-063-C5-0
 AHN myTip® LFT 10/20 µL XL	45.80 mm	clear	■	■	racked	case / 5 x 10 x 96 tips	5-118-C5-0
		clear	■	■	racked	case / 5 x 10 x 96 tips	5-120-C5-0
 AHN myTip® LFT 20 µL	53.40 mm	clear	■	■	racked	case / 5 x 10 x 96 tips	5-128-C5-0
		clear	■	■	racked	case / 5 x 10 x 96 tips	5-135-C5-0
 AHN myTip® LFT 100 µL	53.40 mm	clear	■	■	racked	case / 5 x 10 x 96 tips	5-203-C4-0
		clear	■	■	racked	case / 4 x 8 x 96 tips	5-205-C4-0
 AHN myTip® LFT 200 µL	59.35 mm	clear	■	■	racked	case / 5 x 10 x 96 tips	5-203-C4-0
		clear	■	■	racked	case / 4 x 8 x 96 tips	5-205-C4-0
 AHN myTip® LFT 300 µL	84.30 mm	clear	■	■	racked	case / 5 x 10 x 96 tips	5-203-C4-0
		clear	■	■	racked	case / 4 x 8 x 96 tips	5-205-C4-0
 AHN myTip® LFT 1000 µL	97.60 mm	clear	■	■	racked	case / 5 x 10 x 96 tips	5-203-C4-0
		clear	■	■	racked	case / 4 x 8 x 96 tips	5-205-C4-0
 AHN myTip® LFT 1250 µL	97.60 mm	clear	■	■	racked	case / 5 x 10 x 96 tips	5-203-C4-0
		clear	■	■	racked	case / 4 x 8 x 96 tips	5-205-C4-0



ahn myTip[®] RL / RB

Reload System (RL)



10

Eco-friendly and cost-effective tip management solution – each tower accommodates multiple insert plates of refill tips, minimising plastic waste **by approximately 70% per pack** and reusing the current AHN myTip[®] RB rack boxes by simply exchanging empty plates with full ones from the AHN myTip[®] RL reload towers

Secure fit of pipette tips – pipette tips sit stable and secure in the insert plate, enabling easy handling with multichannel pipettes

Secure and comfortable handling – AHN myTip[®] RL insert plate securely snaps into the rackbox, but can be easily removed again. To facilitate the handling for users with small hands, the tabs of the AHN myTip[®] RL insert plate are located on the longer side

Easy identification of pipette tips – colour-coded racks allow quick and easy identification of the pipette tip, and therefore the suitable pipette

Space-saving – small footprint of the AHN myTip[®] RL reload towers means there is more space on the benchtop and in the storage room

metal free




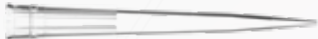

- ① Place the Reload Tower on your table
- ② Remove the Tower lid, while holding the bottom of the Tower with the other hand
- ③ Pull out the first Rack of tips and place it into an empty Rackbox. In order to prevent the tips from falling out of the rack while clicking it into the box, please take an empty rack and place it over the refill pipette tips, then press the empty rack into the box until it is securely fastened



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Volume	Length	Colour Tip	Colour Code	Sterilised	Pack Type	Sales Unit	Cat. No.
 AHN myTip® RL 10 µL	31.20 mm	Clear	■		reload	case / 10 x 10 x 96 tips	1-002-C1-R
 AHN myTip® RL 10/20 µL XL	45.80 mm	Clear	■		reload	case / 10 x 10 x 96 tips	1-062-C1-R
 AHN myTip® RL 200 µL	53.40 mm	Clear	■		reload	case / 10 x 10 x 96 tips	1-121-C1-R
 AHN myTip® RL 300 µL	59.35 mm	Clear	■		reload	case / 10 x 10 x 96 tips	1-127-C2-R
 AHN myTip® RL 1000 µL	84.30 mm	Clear	■		reload	case / 10 x 10 x 96 tips	1-202-C3-R

Rack Box System without Tips (RB)

Effortless and secure handling - easy one-handed opening and closing of rack box / secure rack box closing / rack boxes can be stacked for easy storage

Universal fit - suitable for multichannel pipettes (standard 9 mm SBS footprint)

Easy identification of pipette tip - colour coded insert plates allow for quick and easy identification of the pipette tip volume

Rack boxes available in small and large size / racks in 8 x 12 format



Ordering information

Rack Box System without Tips (RB)

Volume		Colour	Sales Unit	Cat. No.
AHN myTip® RB for tips 10 µL/10 µL XL		clear black (RB) / light grey (I)*	case / 5 x 10 rack boxes	4-500-C5-E
AHN myTip® RB for tips 200 µL/300 µL		clear black (RB) / yellow (I)*	case / 5 x 10 rack boxes	4-501-C5-E
AHN myTip® RB for tips 200 µL Gelloader		clear black (RB) / yellow (I)*	case / 4 x 8 rack boxes	4-502-C4-E
AHN myTip® RB for tips 1000 µL		clear black (RB) / blue (I)*	case / 4 x 8 rack boxes	4-503-C4-E
AHN myTip® RB for tips 1250 µL		clear black (RB) / blue (I)*	case / 4 x 8 rack boxes	4-504-C4-E

*RB - Rack Box | I - Insert Plate



ahn myTube PCR



PCR Tubes 0.1 mL | 0.2 mL

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Elimination of contamination and loss of sample - high quality raw material meets purity standards, is extremely resistant to extreme mechanical strain and has excellent chemical resistance

Improved sample recovery - the V-shape bottom guarantees easier sample recovery

Reduced cycle time and optimal heat transfer - guaranteed by the extra thin, uniform wall thickness of the tube

Low-binding - the 0.1 mL PCR tube has a low-binding surface that reduces the adhesion of proteins to the very minimum

Optical measurement - high transparency of PCR tubes allows the use for applications where the optical qPCR signal comes from the bottom of the tubes

Centrifuge specifications: up to 18.000 x g - fixed angle rotor up to 500 x g - swing out rotor

Effortless and secure working - ergonomic flat cap design allows opening and closing with one hand

Sterile handling - each lot is manufactured under strict sterile conditions

Versions - available in two sizes - 0.1 mL and 0.2 mL



V-shaped bottom



Flat cap design

Ordering information

Volume	Height	Colour	Sterilised	Pack Type	Sales Unit	Cat. No.
0.1 mL 	16.6 mm	clear		bag	20x1000	3-000-80-0
0.2 mL 	21.5 mm	clear		bag	10x1000	3-010-80-0
		clear	■	bag	10x1000	3-011-80-0

metal free

autoclavable
121°C
15 min

ahn myTube PCR



PCR and qPCR Strips 8 x 0.1 mL | 8 x 0.2 mL

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Optical measurement - high transparency of PCR strip (3-036-01-0) allows the use for applications where the optical qPCR signal comes from the bottom of the tubes / ultra clear cap shows consistent light transmitting rate

Compatibility - the 0.1 mL strips are especially recommended for fast thermocyclers requiring low profile tubes and the 0.2 mL strips for the standard thermocyclers requiring regular profile tubes / compatibility chart available on request

Reduced cycle time and optimal heat transfer - guaranteed by extra thin, uniform wall thickness of tube

Low-binding - 3-036-02-0 has a low binding surface that reduces the adhesion of proteins to the very minimum

Sterile handling - each lot is manufactured under strict sterile conditions

Reproducible result - evaporation rate below 5%

Versions - available as 0.1 and 0.2 mL PCR strip tubes, with separate caps or with attached caps



metal free

autoclavable
121°C
15 min

Ordering information

Volume		Height	Colour	Pack Type	Sales Unit	Cat. No.
8 x 0.1 mL (qPCR) with separate optical flat caps		16.0 mm	clear	bag	5x10x12	3-036-01-0
8 x 0.1 mL (PCR and qPCR) with attached caps		16.6 mm	clear	bag	8x120	3-036-02-0
8 x 0.1 mL (qPCR) with separate optical flat caps		16.0 mm	white	bag	5x10x12	3-036-03-9
8 x 0.2 mL (PCR) with separate frosted flat caps		21.0 mm	clear	bag	5x10x12	3-037-01-0
8 x 0.2 mL (PCR) with attached frosted flat caps		21.0 mm	clear	bag	5x10x12	3-037-02-0
8 x 0.2 mL (qPCR) with separate optical flat caps		21.0 mm	clear	bag	5x10x12	3-037-03-0
8 x 0.2 mL (qPCR) with separate optical flat caps		21.0 mm	white	bag	5x10x12	3-037-04-9



ahn myPlate PCR



PCR and qPCR Plates 96 x 0.1 mL | 96 x 0.2 mL

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Optimal format - fits in various thermocyclers

Optical measurement - high transparency of PCR plate (3-046-00-0) allows the use for applications where the optical qPCR signal comes from the bottom of the plate

Improved sample recovery - the V-shape bottom guarantees easier sample recovery

Low-binding - 3-046-00-0 has a low binding surface, that reduces the adhesion of proteins to the very minimum

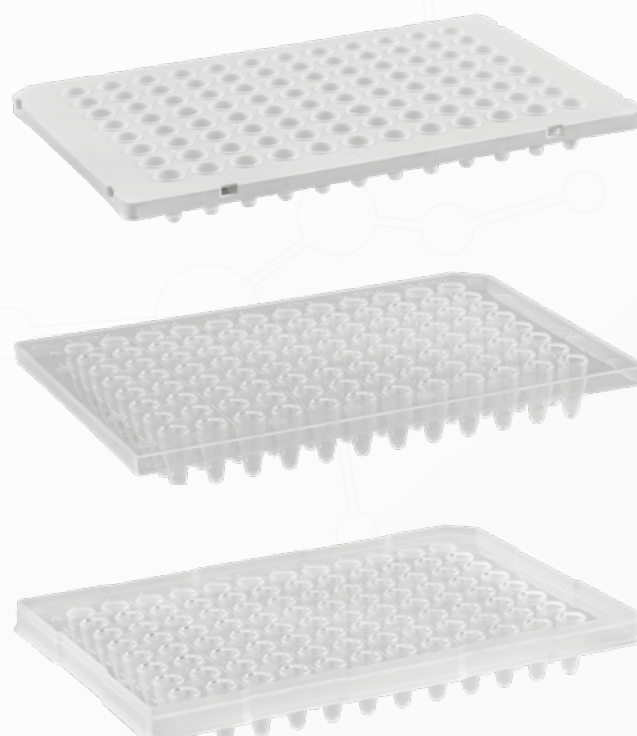
Sterile handling - each lot is manufactured under strict sterile conditions

Sealable - using disposable adhesive for secure closure of PCR plate (see page 17)

Versions - available as low profile (0.1 mL) and as regular profile (0.2 mL) PCR plates and as non-skirted, semi-skirted and sub semi-skirted format

Reproducible result - evaporation rate below 5%

Compatibility chart available on request



metal free

autoclavable
121°C
15 min

Ordering information

Volume		Height	Colour	Pack Type	Sales Unit	Cat. No.
96 x 0.1 mL (PCR and qPCR) non-skirted		16.6 mm	clear	bag	8x25	3-046-00-0
96 x 0.1 mL (qPCR) semi-skirted		16.0 mm	frosted	bag	5x5x10	3-046-01-0
96 x 0.1 mL (qPCR) sub semi-skirted		16.0 mm	frosted	bag	5x5x10	3-046-02-0
96 x 0.1 mL (qPCR) semi-skirted		16.0 mm	white	bag	5x5x10	3-046-03-9
96 x 0.2 mL (PCR) non-skirted		21.0 mm	clear	bag	5x5x10	3-047-01-0
96 x 0.2 mL (qPCR) semi-skirted		21.0 mm	clear	bag	5x5x10	3-047-02-0
96 x 0.2 mL (qPCR) sub semi-skirted		21.0 mm	clear	bag	5x5x10	3-047-03-0

ahn myPlate PCR

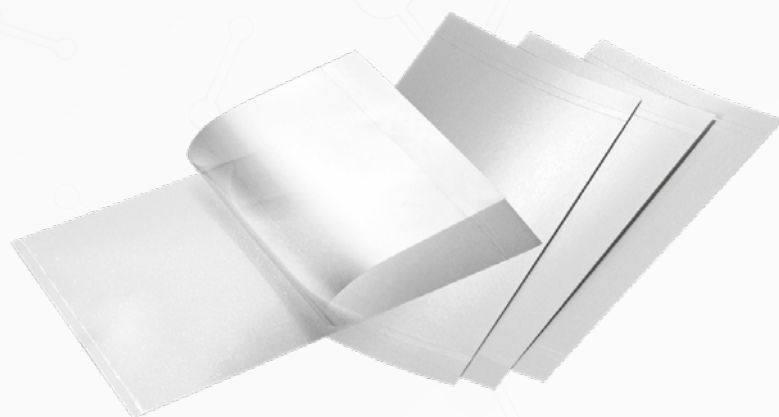


PCR and qPCR Sealing Membranes

Usage - designed for PCR and qPCR applications and for storage





Reproducible result - evaporation rate below 5 %

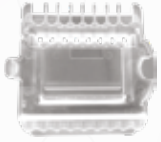
Ultra clear membranes - the optical sealing membranes 3-048-01-0 and 3-048-02-0 show consistent and high light transmitting rate for stable data



17

Ordering information

Volume	Features	Pack Type	Sales Unit	Cat. No.
96 Well Plate Sealing Membrane 	<ul style="list-style-type: none"> operating temperature -40 ~120°C PCR use strong adhesive 	bag	10x10	3-048-00-0
96 Well Plate Optical Sealing Membrane 	<ul style="list-style-type: none"> operating temperature -40 ~120°C Real-Time PCR(qPCR) use strong pressure sensitive adhesive 	bag	10x10	3-048-01-0
96 Well Plate Optical Sealing Membrane 	<ul style="list-style-type: none"> operating temperature -40 ~120°C Real-Time PCR(qPCR) use strong adhesive 	bag	10x10	3-048-02-0
Aluminium Membrane 	<ul style="list-style-type: none"> operating temperature -80 ~120°C PCR or Storage use strong adhesive piercable 	bag	10x10	3-048-03-0

Accessory	Features	Pack Type	Sales Unit	Cat. No.
Decapping/ Sealing Tool for PCR Strips PCR Membranes 	<ul style="list-style-type: none"> PCR strip decapping: 3-037-01-0, 3-037-02-0, 3-037-03-0, 3-037-04-9 Membrane sealing: 3-048-00-0, 3-048-01-0, 3-048-02-0, 3-048-03-0 	bag	15x1	3-000-OP-0



ahn myTube MCT



Micro Tubes 0.5 mL | 1.5 mL | 2.0 mL

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Effortless and secure handling - ergonomic cap design with hinge orientation nibs (1.5 mL / 2.0 mL) and safe click lock, allowing an easy and secure opening and closing of the tube / bottom and cap have no sharp points, gloves will not be damaged / cap of the tube is puncturable

Quick and simple volume check - tubes are equipped with precise graduation marks / 1.5 mL tube with 0.2 mL extra space and 0.5 mL tube with 0.1 mL extra space for freezing / boiling purposes

Easy sample identification - frosted marking area for easy labeling

Optical measurement and unsurpassed clarity

Elimination of contamination and loss of sample - high quality raw material meets standards of purity and is highly resistant to mechanical strain and has an excellent chemical resistance

Centrifuge specifications: up to 20.000 x g - 0.5 mL tube up to 25.000 x g - 1.5 mL / 2.0 mL tube

Maintain sample integrity - sterile version available

Sterile handling - micro tubes are autoclavable (opened 121°C / 15 min)






metal free

CE IVD

autoclavable 121°C 15 min

Ordering information

Volume	Height	Colour	Sterilised	Pack Type	Sales Unit	Cat. No.
0.5 mL 	31.6 mm	clear	■	bag	5x1000	3-116-C5-0
		clear		bag	16x500	3-205-80-0
1.5 mL 	40.9 mm	clear	■	bag	5x1000	3-207-C5-0
		black*		bag	16x500	3-205-80-7
2.0 mL 	41.7 mm	clear		bag	16x500	3-204-80-0
		clear	■	bag	5x1000	3-208-C5-0

*protection of light sensitive samples

ahn myTube CT

Centrifuge Tubes 15 mL | 50 mL



Elimination of contamination of sample - high quality raw material meets purity standards

Centrifuge Tube with screw flat cap

Easy sample identification - large writing area on tube

Quick and simple volume check - precise graduation marks

No loss of sample - tube resists high centrifugal force and temperature variations (-80°C to +121°C)

Centrifuge specifications:

- up to 17.000 x g - 15 mL centrifuge tube
- up to 20.000 x g - 50 mL centrifuge tube
- up to 7.000 x g - 50 mL centrifuge tube (self-standing)

Comfortable handling - the 3/4th turn closure enables one-handed operation by opening and tightening

Maintain sample integrity - sterile version available (by gamma irradiation)

Sterile handling - centrifuge tubes are autoclavable (opened 121°C / 15 min)

Versions - 50 mL tubes are available as non-skirted or self-standing (skirted)



metal free

autoclavable 121°C 15 min

Ordering information

Volume	Height	Colour	Sterilised	Pack Type	Sales Unit	Cat. No.
15 mL	120.0 mm	clear/grey		bag	20x25	3-254-25-8
		clear/grey		rack	20x25	3-255-25-8
		clear/grey	■	bag	20x25	3-256-25-8
		clear/grey	■	rack	20x25	3-257-25-8
50 mL	115.0 mm	clear/grey		bag	20x25	3-270-25-8
		clear/grey		rack	20x25	3-271-25-8
		clear/grey	■	bag	20x25	3-272-25-8
		clear/grey	■	rack	20x25	3-273-25-8
50 mL self-standing	115.0 mm	clear/grey		bag	20x25	3-280-25-8
		clear/grey	■	bag	20x25	3-281-25-8



Non-skirted



Self-standing (skirted)



+49(0)3631/65242-0



+49(0)3631/65242-90



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ahn Reagent Reservoirs

10 mL | 25 mL | 50 mL

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Construction - made out of a unique blend of Polystyrene

Extra large, sturdy base with broad edges - enable it to stand firmly on your workbench

Graduation marks - for easy, accurate dispensing / helps identify any remaining liquid

Angled interior supports the collection of the liquid and decreases reagent waste

Spillproof - no need to worry about spillage while you are processing liquids

Easy pouring - to store any remaining liquid you can empty the reservoir using the corners

Compact storage - easy to stack the reservoirs and separate them using the reservoir lip



Ideal for using with all AHN Single and Multichannel Pipettes - to suit the various pipettes our reservoirs come in three different sizes:

- ① 10 mL, V-shaped bottom (ideal with 8- and 16-channel pipettes)
- ② 25 mL, flat bottom (ideal with multichannel pipettes)
- ③ 50 mL, V-shaped bottom (ideal with 12-channel pipettes)



Ordering information

Description	Pack Type	Sales Unit	Cat. No.
AHN Reagent Reservoirs 10 mL 	bag	5x100	3-701-11-9
AHN Reagent Reservoirs 25 mL 	bag	5x100	3-702-11-9
AHN Reagent Reservoirs 50 mL 	bag	5x100	3-703-11-9

ahn myTube CrT

Cryo Tubes 0.5 mL | 1.0 mL | 2.0 mL | 4.0 mL | 5.0 mL

Super Straight design - external thread closure saves up to 23% storage capacity

Quick Seal design - optimized for single-handed operation. Open or close with only half a turn

Leak-proof cap - the lip seal cap design ensures that the tubes are leak-proof

Quick and easy volume check - graduation marks on cryo tube with 0.5 mL intervals (not available for 0.5 mL cryo tube)

Easy sample identification - big writing area for easy sample identification (not available for 0.5 mL cryo tube)

Better stability and operation - the star-foot bottom improves the stability and operation of our cryo tubes when they are stored in selected boxes

autoclavable
121°C
15 min



Ordering information

Volume	Height	Colour	Sterilised	Pack Type	Sales Unit	Cat. No.
0.5 mL	28.6 mm	clear	■	bag	10x100	3-242-51-0
1.0 mL	36.1 mm	clear	■	bag	10x100	3-243-51-0
2.0 mL	47.6 mm	clear	■	bag	10x100	3-244-51-0
2.0 mL	47.6 mm	clear	■	bag	2x500 tubes / 1x1000 caps	3-244-50-0
4.0 mL	73.3 mm	clear	■	bag	5x100	3-245-51-0
5.0 mL	88.5 mm	clear	■	bag	5x100	3-246-51-0



ahn Cryoboxes

Plastic Cryoboxes 9x9 | 10x10

22

Store samples effortlessly – organise your cryo tubes in freezers or liquid nitrogen

Construction – plastic cryoboxes made from premium quality polypropylene

Broad thermal range – easy to autoclave

Two sizes available – 9x9 and 10x10 grid

Standard footprint – 130x130 mm, stacks evenly. Fits in regular freezers

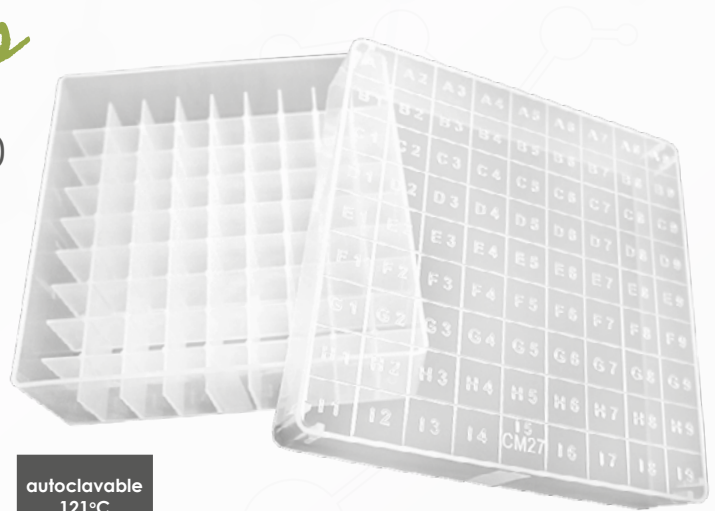
Streamlined design – complements the AHN myTube CrT Cryo Tubes and retains compatibility with other brands

9x9 Cryoboxes – accommodate up to 81 samples. Suited to budget-constrained laboratory settings

10x10 Cryoboxes – provide 23% more storage without increasing the box footprint. Suited to space-limited settings or laboratories requiring cutting-edge features for optimizing workflow

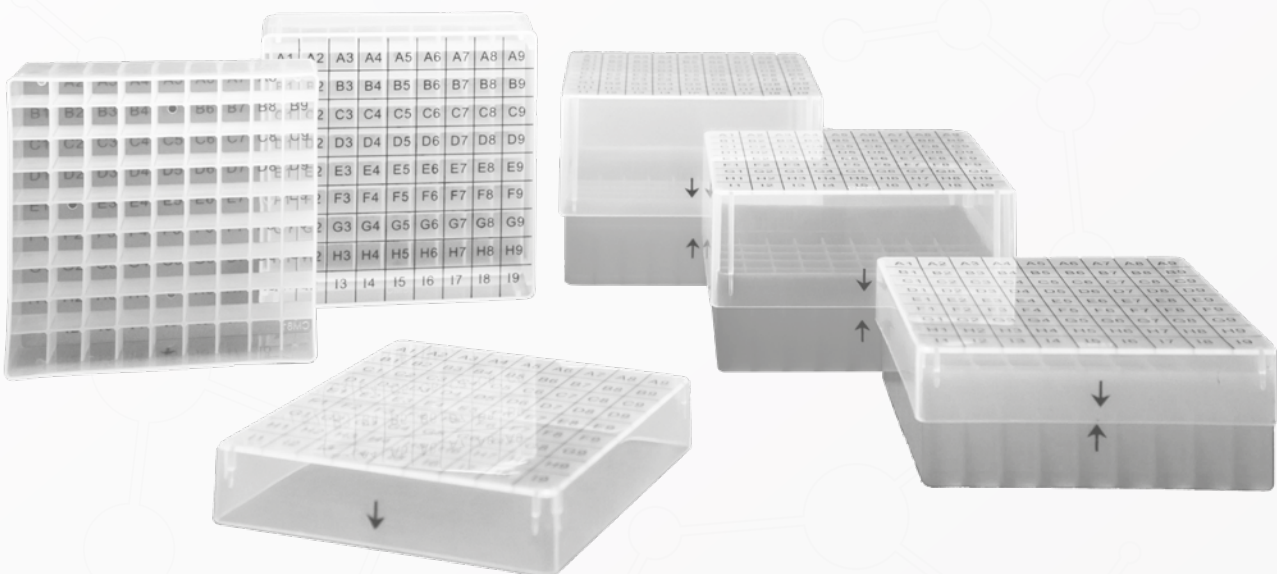
For more colour options please contact info@cappahn.com

Additional colour options 



autoclavable
121°C
15 min

Features	9x9 Cryoboxes	10x10 Cryoboxes
Grid	9x9 square dividers	10x10 square dividers (with tube lock system)
Capacity	81 cryogenic tubes	100 cryogenic tubes
Material	Premium quality polypropylene	Premium quality polypropylene
Footprint	130x130 mm	130x130 mm
Box height	50, 80 or 90 mm	32, 40, 50, 80 or 90 mm
Colour	Clear	Clear
Thermal range	-90° to +121°C (autoclavable)	-150° to +121°C (autoclavable)
Sample sorting	Alpha-numeric system on top and bottom	Alpha-numeric system on top and bottom
Extras		One handed opening and closing of sample tubes. Slanted edges for quick, accurate closing



Description	Dimensions	Material	Colour	Sales Unit	Cat. No.
Cryobox, 9 x 9 grid for 1.0 - 2.0 mL cryo tubes	130x130x50 mm	Plastic	clear	case / 36 pcs.	3-632-45-0
Cryobox, 9 x 9 grid for 4.0 mL cryo tubes	130x130x80 mm	Plastic	clear	case / 36 pcs.	3-633-36-0
Cryobox, 9 x 9 grid for 5.0 mL cryo tubes	130x130x90 mm	Plastic	clear	case / 36 pcs.	3-634-36-0
Cryobox, 10 x 10 grid for 0.5 mL cryo tubes	130x130x32 mm	Plastic	clear	case / 36 pcs.	3-635-45-0
Cryobox, 10 x 10 grid for 1.0 mL cryo tubes	130x130x40 mm	Plastic	clear	case / 36 pcs.	3-636-45-0
Cryobox, 10 x 10 grid for 2.0 mL cryo tubes	130x130x50 mm	Plastic	clear	case / 36 pcs.	3-637-45-0
Cryobox, 10 x 10 grid for 4.0 mL cryo tubes	130x130x80 mm	Plastic	clear	case / 36 pcs.	3-638-45-0
Cryobox, 10 x 10 grid for 5.0 mL cryo tubes	130x130x90 mm	Plastic	clear	case / 36 pcs.	3-639-45-0

Cardboard Cryoboxes

Construction – Boxes and dividers are constructed from a temperature-resistant recyclable cardboard

Dimensions – 133x133x50 mm

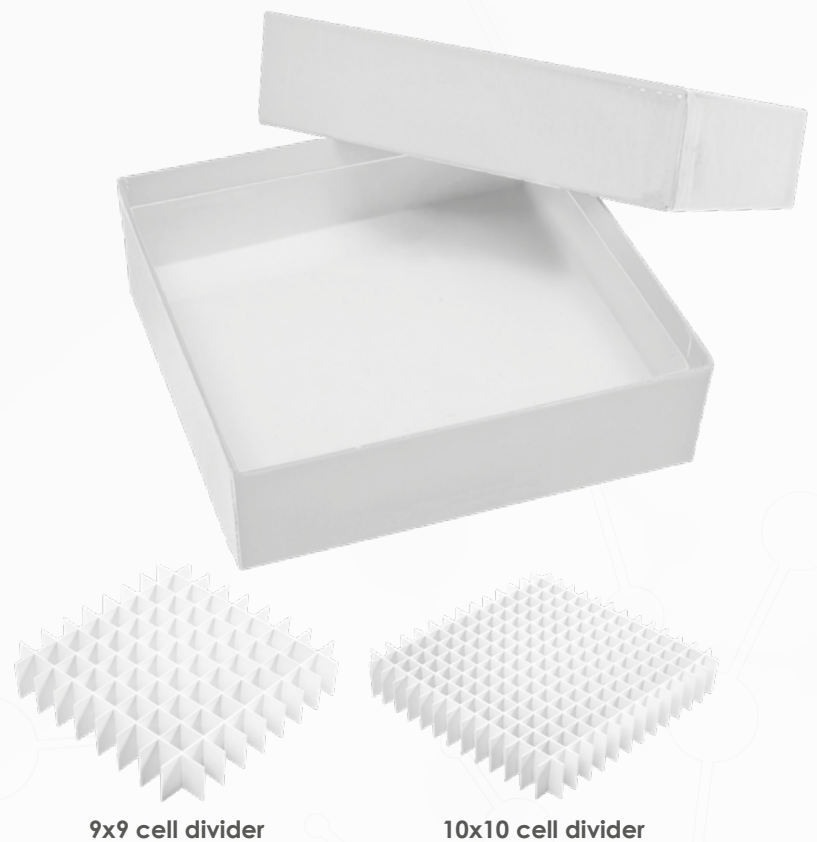
Low cost – removable grid for low cost storage of your cryogenic samples

Cell dividers – Supplied as 81 (9x9) or 100 (10x10) grid options

Flexible storage options – removable inserts can be swapped for different purposes, or removed completely for larger vessels

Water-repellent finish – for durability

Recyclable cardboard



Ordering information

Cardboard Cryoboxes

Description	Dimensions	Material	Colour	Sales Unit	Cat. No.
Cryobox B9, includes 9x9 cell dividers	133x133x50 mm	Cardboard	white	case / 36 pcs.	3-640-36-9
Cryobox B10, includes 10x10 cell dividers	133x133x50 mm	Cardboard	white	case / 36 pcs.	3-641-36-9

For more colour and cell divider options please contact info@cappahn.com

Additional colour options 



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