

premium
plus™

the impression range

a full range of impression trays
& accessories for precise and accurate
dental impressions



our impression range

Impression trays and accessories are essential tools in dental impression-taking, ensuring accuracy and reliability in prosthetic and restorative procedures. Designed to support various materials and techniques, they play a key role in achieving precise clinical outcomes.

In this catalogue, you will find our complete range of impression trays and accessories, carefully selected to meet professional needs. From standard trays to specialized solutions, our products offer quality, durability, and ease of use for optimal impression results.

contents

Pages 4-5	Disposable 3-in-1 trays with polyester mesh
Pages 6-7	Disposable 3-in-1 trays with nylon netting
Pages 8-9	Disposable impression trays with rim-lock
Pages 10-11	Autoclavable impression trays with rim-lock
Pages 12-13	Disposable pliable impression trays
Page 14-15	Accessories
Page 16-17	Packaging
Page 18	Order information
Page 19	About Premium Plus

precision in dental impressions

Dental impressions are a fundamental step in prosthetic and restorative dentistry, capturing an accurate replica of a patient's oral structures. Used for crowns, bridges, dentures and orthodontic treatments, high-quality impressions are essential for precise fittings and successful clinical outcomes. The process requires not only reliable impression materials but also well-designed trays and accessories that ensure stability, comfort and optimal adaptation to different anatomical structures.

comprehensive selection of impression trays and accessories

Our range of impression trays and accessories is designed to support the efficiency and accuracy of dental impression-taking. We offer primarily, disposable trays in various configurations, ensuring hygiene and convenience, as well as autoclavable options for repeated use. With an ergonomic design and a variety of shapes and sizes, our trays provide a secure fit and adaptability to different jaw structures. Additionally, we provide a selection of essential accessories, including mixing tools and syringes, to facilitate every step of the impression work-flow.



disposable 3-in-1 trays with polyester mesh

Versatile and easy to use, these disposable 3-in-1 impression trays feature a polyester mesh for optimal material flow and retention. Their lightweight yet rigid structure ensures accurate impressions for a variety of clinical applications.



18-N401 Posterior



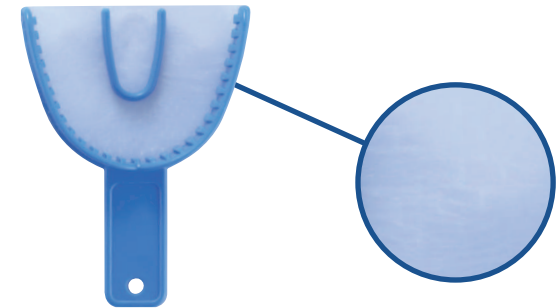
18-N402 Quadrant



18-N403 Sideless



18-N404 Anterior



18-N405 Full Arch

POLYESTER MESH

STAINLESS STEEL WIRE CONNECTOR



18-S401 Posterior



18-S402 Quadrant



18-S403 Sideless

RIGID ALUMINIUM BAR CONNECTOR



18-T401 Posterior



18-T402 Quadrant



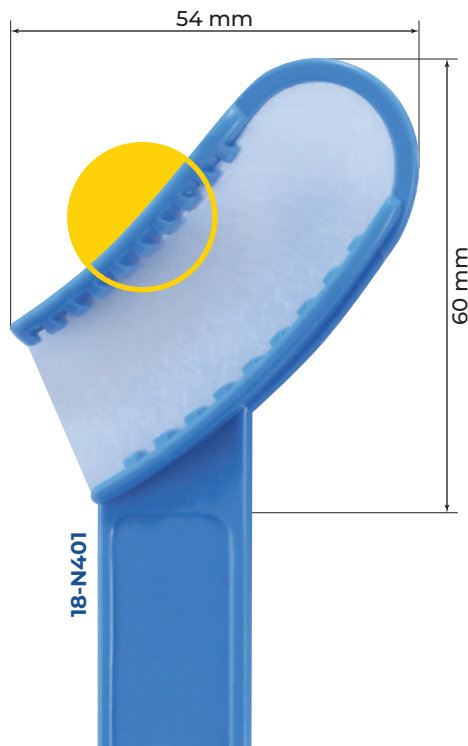
18-T403 Sideless

3-IN-1 TRAYS

18-N401	Posterior	54 x 60 mm
18-N402	Quadrant	46 x 60 mm
18-N403	Sideless	55 x 60 mm
18-N404	Anterior	64 x 32 mm
18-N405	Full Arch	71 x 54 mm

- simultaneously record preparation, opposing dentition and bite registration
- polyester mesh is ideal for high-viscosity materials
- wide occlusal plane

WALLS DESIGNED FOR EXTRA RETENTION

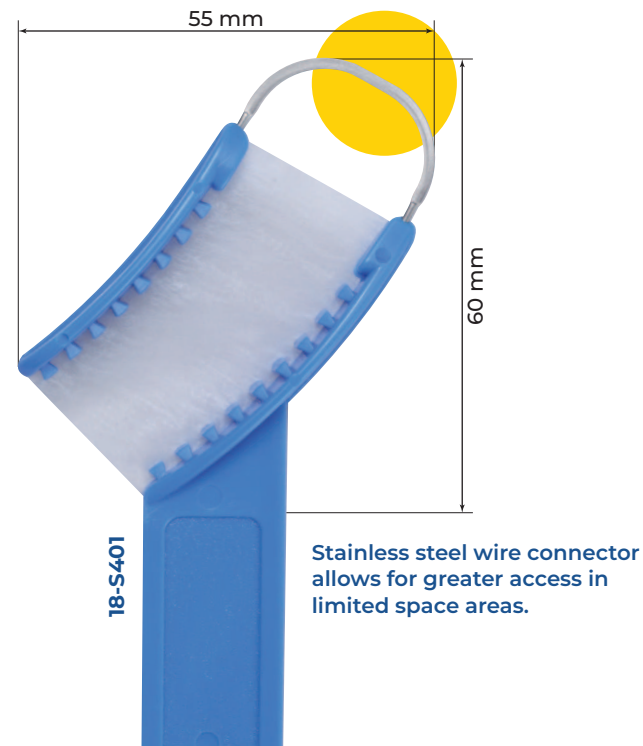


3-IN-1 TRAYS WITH STAINLESS STEEL CONNECTOR

18-S401	Posterior	55 x 60 mm
18-S402	Quadrant	46 x 60 mm
18-S403	Sideless	55 x 60 mm

- specially designed walls for extra retention
- tear resistant quality polyester mesh
- individually wrapped
- colour: blue

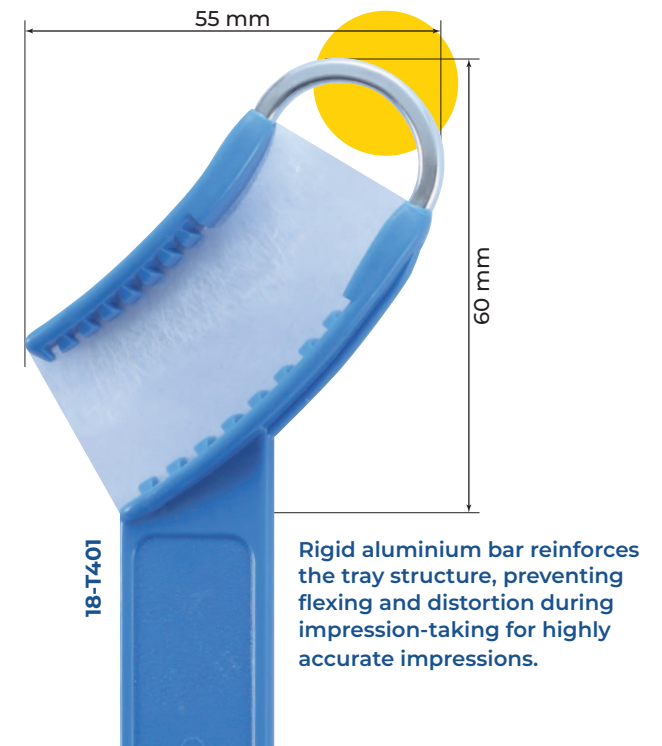
STAINLESS STEEL CONNECTOR



3-IN-1 TRAYS WITH RIGID ALUMINIUM CONNECTOR

18-T401	Posterior	55 x 60 mm
18-T402	Quadrant	46 x 60 mm
18-T403	Sideless	56 x 60 mm

ALUMINIUM CONNECTOR



disposable 3-in-1 trays with nylon netting

Designed for precision and convenience, these trays include a nylon netting that enhances material stability and retention. The colour-coded system differentiates tray types, allowing for quick selection and improved workflow efficiency in various clinical applications.



N401 Posterior
Green



N402 Quadrant
Yellow



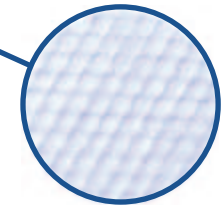
N403 Sideless
White



N404 Anterior
Lavender



N405 Full Arch
Blue



NYLON NETTING

STAINLESS STEEL WIRE CONNECTOR



S401 Posterior
Light Blue



S402 Quadrant
Dark Green



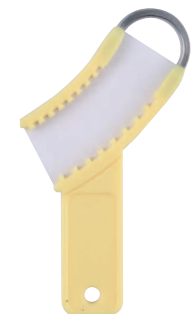
S403 Sideless
Peach



T401 Posterior
Lavender



T402 Quadrant
Light Blue



T403 Sideless
Yellow

RIGID ALUMINIUM BAR CONNECTOR

3-IN-1 TRAYS

N401	Posterior	54 x 60 mm
N402	Quadrant	46 x 60 mm
N403	Sideless	55 x 60 mm
N404	Anterior	64 x 32 mm
N405	Full Arch	71 x 54 mm

- simultaneously record preparation, opposing dentition and bite registration
- nylon netting is ideal for lighter body materials
- wide occlusal plane

WALLS DESIGNED FOR EXTRA RETENTION

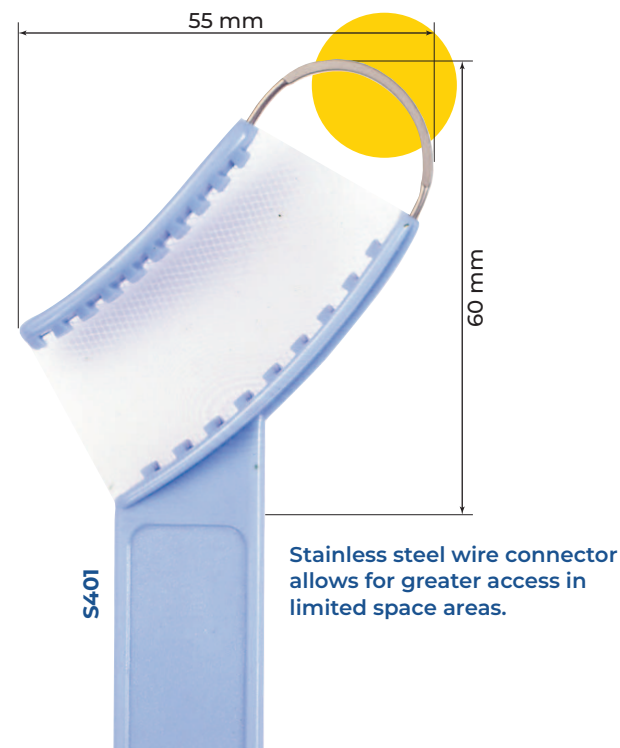


3-IN-1 TRAYS WITH STAINLESS STEEL CONNECTOR

S401	Posterior	55 x 60 mm
S402	Quadrant	46 x 60 mm
S403	Sideless	55 x 60 mm

- specially designed walls for extra retention
- tear resistant quality nylon netting
- individually wrapped
- colour-coded for easy identification

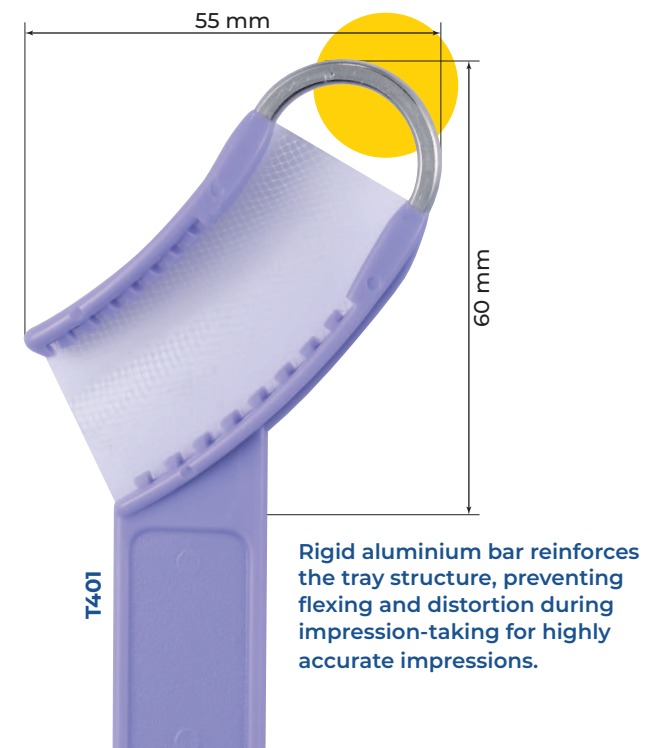
STAINLESS STEEL CONNECTOR



3-IN-1 TRAYS WITH RIGID ALUMINIUM CONNECTOR

T401	Posterior	55 x 60 mm
T402	Quadrant	46 x 60 mm
T403	Sideless	56 x 60 mm

ALUMINIUM CONNECTOR



disposable impression trays with rim-lock

Designed for single-use convenience, these impression trays feature a rim-lock design to securely hold the impression material in place. Their rigid construction ensures stability, while the disposable format enhances hygiene and efficiency in clinical practice.



411 Upper Large
no. 1



413 Upper Medium
no. 3



415 Upper Small
no. 5



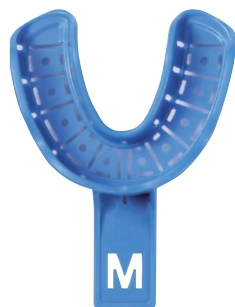
417 Quadrant
no. 7



419 Upper Anterior
no. 9



412 Lower Large
no. 2



414 Lower Medium
no. 4



416 Lower Small
no. 6



418 Quadrant
no. 8



420 Lower Anterior
no. 10

DISPOSABLE IMPRESSION TRAYS

411	Upper Large no. 1	77 x 64 mm
412	Lower Large no. 2	76 x 63 mm
413	Upper Medium no. 3	74 x 61 mm
414	Lower Medium no. 4	72 x 60 mm
415	Upper Small no. 5	68 x 58 mm

416	Lower Small no. 6	67 x 56 mm
417	Quadrant no. 7	48 x 63 mm
418	Quadrant no. 8	48 x 63 mm
419	Upper Anterior no. 9	75 x 44 mm
420	Lower Anterior no. 10	74 x 44 mm

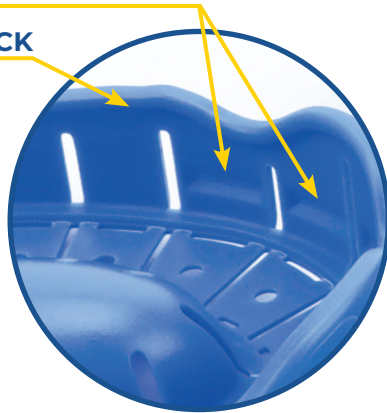
410 Intro pack (one of each size)

- for implant post and general impressions
- save time and expensive laboratory charges
- strong, rigid distortion free plastic construction
- anatomically designed
- smooth edges for patient comfort

- excellent retention for impression materials whilst providing sufficient pressure for all details
- colour: blue

REDUCED THICKNESS

RIM LOCK



TRIM LINES ON THE LABIAL WALL FACILITATE EASY REMOVAL OF IMPRESSION TRAYS IN CASES WITH INCLINED POSTERIOR TEETH



BASE SECTIONS CAN BE EASILY REMOVED WITH A BUR FOR IMPLANT POSTS



autoclavable impression trays with rim-lock

Made for repeated use, these durable impression trays combine a rim-lock system for material retention with autoclavability for reliable sterilization. Their ergonomic design provides a secure fit, ensuring accuracy and patient comfort.



431 Upper Large
no. 1



433 Upper Medium
no. 3



435 Upper Small
no. 5



437 Quadrant
no. 7



439 Upper Anterior
no. 9



432 Lower Large
no. 2



434 Lower Medium
no. 4



436 Lower Small
no. 6



438 Quadrant
no. 8



440 Lower Anterior
no. 10

AUTOCLAVABLE IMPRESSION TRAYS

431	Upper Large no. 1	77 x 64 mm
432	Lower Large no. 2	76 x 63 mm
433	Upper Medium no. 3	74 x 61 mm
434	Lower Medium no. 4	72 x 60 mm
435	Upper Small no. 5	68 x 58 mm

436	Lower Small no. 6	67 x 56 mm
437	Quadrant no. 7	48 x 63 mm
438	Quadrant no. 8	48 x 63 mm
439	Upper Anterior no. 9	75 x 44 mm
440	Lower Anterior no. 10	74 x 42 mm

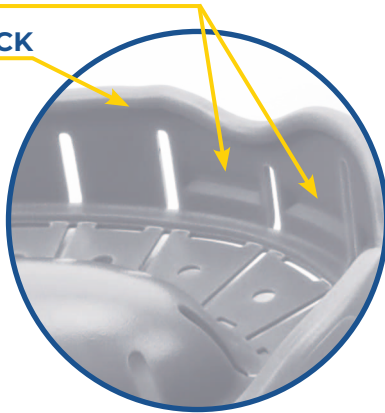
430 Intro pack (one of each size)

- autoclavable up to 134°C (275°F)
- for implant post and general impressions
- save time and expensive laboratory charges
- strong, rigid distortion free plastic construction
- anatomically designed

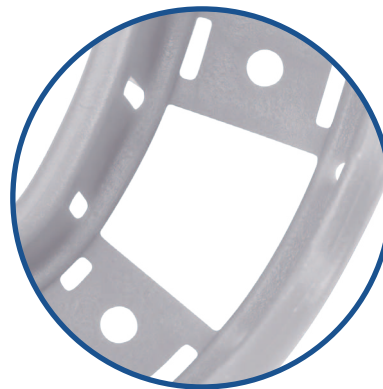
- smooth edges for patient comfort
- excellent retention for impression materials whilst providing sufficient pressure for all details
- colour: grey

REDUCED THICKNESS

RIM LOCK



TRIM LINES ON THE LABIAL WALL FACILITATE EASY REMOVAL OF IMPRESSION TRAYS IN CASES WITH INCLINED POSTERIOR TEETH



BASE SECTIONS CAN BE EASILY REMOVED WITH A BUR FOR IMPLANT POSTS



disposable **pliable** impression trays

Combining the flexibility of a pliable metal core with a protective plastic coating, these trays offer superior adaptability while maintaining patient comfort. Their adjustable design ensures a secure fit, making them ideal for cases requiring custom tray shaping.



451 Upper Large
no. 1



453 Upper Medium
no. 3



455 Upper Small
no. 5



457 Quadrant
no. 7



459 Upper Anterior
no. 9



452 Lower Large
no. 2



454 Lower Medium
no. 4



456 Lower Small
no. 6



458 Quadrant
no. 8

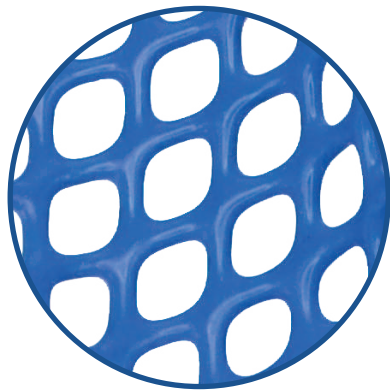


460 Lower Anterior
no. 10

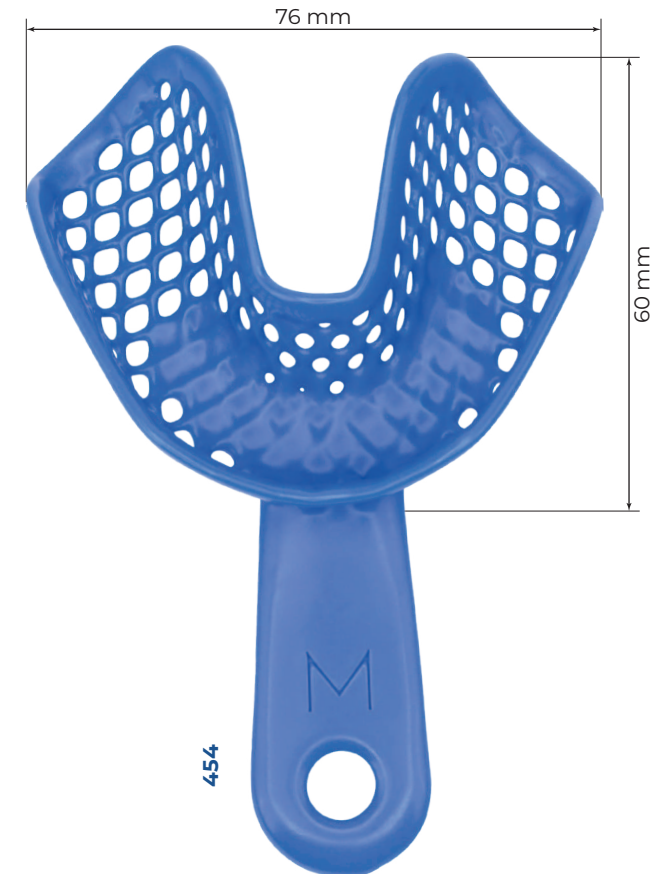
PLIABLE PLASTIC COATED METAL TRAYS

451	Upper Large no. 1	82 x 64 mm	456	Lower Small no. 6	72 x 53 mm
452	Lower Large no. 2	81 x 66 mm	457	Quadrant no. 7	26 x 64 mm
453	Upper Medium no. 3	76 x 57 mm	458	Quadrant no. 8	26 x 64 mm
454	Lower Medium no. 4	76 x 60 mm	459	Upper Anterior no. 9	62 x 34 mm
455	Upper Small no. 5	74 x 51 mm	460	Lower Anterior no. 10	62 x 30 mm

- customisable flexible fit
- plastic coating provides enhanced patient comfort
- suitable for standard, partial and edentulous impressions



**PERFORATION IMPROVES TRAY
FLEXIBILITY AND MATERIAL RETENTION**



accessories

A complete impression procedure requires more than just trays. Our range of accessories includes mixing tools, syringes and spatulas designed to enhance precision and workflow efficiency. With both disposable and autoclavable options, these essential tools support a seamless and hygienic impression-taking process.



flexible mixing bowls

- for effective mixing of alginates and plasters
- available sizes:
 - 7460** - Small dia. 11 cm x H8 cm
 - 7470** - Medium dia. 12.5 cm x H10 cm
- colours: transparent red, green, blue, purple, yellow and solid blue



acrylic mixing cups

- autoclavable up to 134°C
- available sizes:
 - 280** - Small dia. 25mm
 - 281** - Medium dia. 35mm
 - 282** - Large dia. 50mm
 - 283** - X-Large dia. 70mm
- colour: blue



089 disposable impression syringes

- pre-bent for easy application
- disposable
- 5 ml capacity



autoclavable alginate + plaster spatulas

- autoclavable up to 134°C
- fit all flexible mixing bowls
- will not scratch the surface of bowls and clean up easily
- flexible control in mixing with easy grip handle
- size: length: 190 mm
- **450R** - spatula regular blue
- **450XS** - spatula x-stiff grey



455 autoclavable curved alginate + plaster spatulas

- for alginate or plaster
- light weight, 58 gms only
- autoclavable up to 134°C
- stainless steel blade
- handle colour: blue



disposable intraoral syringe tips

- universal fitting
- available in yellow or white
- **085** - intraoral tips yellow
- **086** - intraoral tips white
- 100 pcs/bag



disposable dynamic mixing tips

- fits Pentamix®¹ type mixing machine
- economically priced
- **7055** - dynamic mixing tips red
- **7055W** - dynamic mixing tips white
- 25 pcs/bag

¹Pentamix is a registered trademark of 3M/3M ESPE AG.

packaging



18-N401-5
20 x boxes per carton
(2 x 10 boxes per carton)



18-S401-3
20 x boxes per carton
(2 x 10 boxes per carton)



18-T401-3
20 x boxes per carton
(2 x 10 boxes per carton)



N401-5
20 x boxes per carton
(2 x 10 boxes per carton)



S401-3
20 x boxes per carton
(2 x 10 boxes per carton)



T401-3
20 x boxes per carton
(2 x 10 boxes per carton)



410-420
40 x bags per carton
(4 boxes of 10 bags per carton)



430-440
40 x bags per carton
(4 boxes of 20 bags per carton)



451-460
100 pcs per carton



089
50 x boxes per carton



085-6
100 x bags per carton



7055
25 x bags per carton

order information

Order Code	Product Description	Packaging	Carton Qty	Carton Dimensions L x W x H	Carton Weight (kg)
410 - 420	410 - 420 Disposable Trays 10s	10 pcs/bag	4x10 bags/ctn	480 x 445 x 350 mm	6,5
430 - 440	430 - 440 Autoclavable Trays 10s	5 pcs/bag	4x20 bags/ctn	450 x 215 x 162 mm	1,5
451 - 460	451 - 460 Disposable Impression Tray	1 pc/bag	100bags/ctn	260 x 260 x 260 mm	2,3
18-N401 / N401	18-N401 / N401 3-in-1 Trays 36s Posterior	36 pcs/box	20 boxes/ctn	505 x 500 x 345 mm	7,4
18-N402 / N402	18-N402 / N402 3-in-1 Trays 36s Quadrant	36 pcs/box	20 boxes/ctn	505 x 500 x 345 mm	7,4
18-N403 / N403	18-N403 / N403 3-in-1 Trays 36s Sideless	36 pcs/box	20 boxes/ctn	510 x 500 x 345 mm	8,4
18-N404 / N404	18-N404 / N404 3-in-1 Trays 36s Anterior	36 pcs/box	20 boxes/ctn	510 x 500 x 345 mm	6,6
18-N405 / N405	18-N405 / N405 3-in-1 Trays 24s Full Arch	24 pcs/box	20 boxes/ctn	505 x 500 x 345 mm	8,6
18-S401 / S401	18-S401 / S401 3-in-1 Trays 36s Posterior	36 pcs/box	20 boxes/ctn	510 x 500 x 345 mm	8,0
18-S402 / S402	18-S402 / S402 3-in-1 Trays 36s Quadrant	36 pcs/box	20 boxes/ctn	510 x 500 x 345 mm	8,0
18-S403 / S403	18-S403 / S403 3-in-1 Trays 36s Sideless	36 pcs/box	20 boxes/ctn	510 x 500 x 345 mm	8,3
18-T401 / T401	18-T401 / T401 3-in-1 Trays 36s Posterior	36 pcs/box	20 boxes/ctn	510 x 500 x 345 mm	8,1
18-T402 / T402	18-T402 / T402 3-in-1 Trays 36s Quadrant	36 pcs/box	20 boxes/ctn	500 x 500 x 350 mm	7,2
18-T403 / T403	18-T403 / T403 3-in-1 Trays 36s Sideless	36 pcs/box	20 boxes/ctn	500 x 500 x 350 mm	7,8
450R	450R Alginate Spatula Regular Blue	1 pc/pack	100 packs/ctn	220 x 170 x 160 mm	1,7
450XS	450XS Alginate Spatula X-Stiff Grey	1 pc/pack	100 packs/ctn	220 x 170 x 160 mm	1,7
455	455 Mixing Spatula Blue	1 pc/pack	100 packs/ctn	260 x 265 x 202 mm	5,5
089	089 Disposable Syringes 50s	50 pcs/box	50 boxes/ctn	585 x 480 x 490 mm	18,1
085	085 Intraoral Tips 100s Yellow	100 pcs/bag	100 bags/ctn	200 x 210 x 205 mm	1,3
086	086 Intraoral Tips 100s White	100 pcs/bag	100 bags/ctn	275 x 205 x 175 mm	1,6
7055	7055 Dynamic Mixing Tips Red 50s	50 pcs/bag	25 bags/ctn	460 x 360 x 260 mm	8,0
7055W	7055W Dynamic Mixing Tips White 50s	50 pcs/bag	25 bags/ctn	460 x 360 x 260 mm	8,0
7460	7460 Mixing Bowl Small	1 pc	4x10 pcs/ctn	280 x 285 x 255 mm	4,8
7470	7470 Mixing Bowl Medium	1 pc	4x10 pcs/ctn	295 x 305 x 283 mm	6,0
280	280 Mixing Cup Small	1 pc	N/A	N/A	N/A
281	281 Mixing Cup Medium	1 pc	N/A	N/A	N/A
282	282 Mixing Cup Large	1 pc	N/A	N/A	N/A
283	283 Mixing Cup X-Large	1 pc	N/A	N/A	N/A

about Premium Plus

With over 50 years of experience in the dental industry, we specialise in the manufacturing and distribution of high-quality dental products that combine precision, affordability, and innovation. Our extensive knowledge ensures that every product we offer meets the highest standards of quality, supporting dental professionals worldwide.

Since 2011, we've been serving the European market, initially from the UK and, since 2020, from our distribution centre located in Poland. We are proud to be part of the global Premium Plus partnership, with strong connections across Hong Kong, the USA, Australia, Japan, and Europe. Our 10,000-square-meter facility allows us to deliver premium products at competitive prices.

Mission Statement

Remember your first visit to the dentist? For many, it meant a stark room, unsettling sounds, and a wave of anxiety.

At Premium Plus, we're on a mission to change that. We believe a bright, healthy smile can uplift your entire day. That's why we've created a vibrant range of products to make dental care a positive, joyful experience. Our high-quality designs bring warmth and comfort to practices, helping patients relax and smile with confidence.



why buy from us?

We understand that in today's fast-paced environment, you need more than just a product – you need a partner who supports your business every step of the way. That's why we offer:

Regulatory Compliance

Full adherence to regulatory requirements, so you can be assured of the quality and safety of our products.

Marketing Support

Tailored marketing assets such as flyers, catalogues, product photos and more, to help you stand out and grow your business with our support.

Product Training

Comprehensive training to ensure your team is fully equipped to use and promote our products with confidence.

Logistics Support

Reliable and efficient logistics solutions, ensuring timely delivery of your products every time.

Manufacturing Experience

Decades of expertise in producing dental products that consistently meet industry standards and exceed expectations.



www.premiumpluspoland.com

European Office
Premium Plus Poland sp. z o. o.
Bukowska 27
62-081 Wysogotowo
Poland

+48 61 880 1094
info@premiumpluspl.com
www.premiumpluspoland.com

UK Office
Premium Plus UK Ltd.
2, Knighton Heath Industrial Estate
847 Ringwood Road, Bournemouth
Dorset BH11 8NE
U.K.

+44 1202 611 011
info@premiumplusuk.com
www.premiumplusuk.com

AUS Office
Premium Plus Australia Pty. Ltd.
98 Victoria Street,
Smithfield NSW 2164
Australia

+61 287 176 500
info@premiumplusau.com
www.premiumplusau.com

USA Office
Premium Plus Dental Supplies Inc.
155 Liberty Avenue
Brooklyn NY 11212
U.S.A.

+1 718 366 8686
sales@premiumplususa.com
<https://premiumplususa.com>

Japan Office
Premium Plus Japan Co., Ltd.
5th Floor, 1-1-31, Nishimidorigaoka,
Toyonakashi, Osaka 560-0005,
Japan

+81 6 6845 0066
premiumplus.info@premiumplus.jp
www.premiumplus.jp

Hong Kong Office
Premium Plus Medical Supplies Ltd.
1001, Yuen Long Trading Centre
No.33, Wang Yip Street West
Yuen Long, N.T.
Hong Kong

+852 2443 1219
hk@premiumplushk.com
www.premiumplushk.com

Manufacturing Facility
Premium Plus (Dongguan) Limited
Flat 101, No. 122, Tianqiao Road,
Changping, Dongguan,
Guangdong 523581
China

+86 769 83397277
info@premiumpluschina.com
www.premiumplushk.com