

premium
plus™

the syringe tip range

our full range of air-water
syringe tips



our syringe tip range

Dental air-water syringe tips are indispensable instruments for delivering air and water during everyday procedures in dental practices.

Our catalogue features a comprehensive range of syringe tips, including options in various colours to suit market preferences and an eco-friendly version made from recycled materials, providing dental resellers with high-quality products to meet every client's needs.

contents

Page 3	Introduction
Page 4-5	Air water syringe tips range
Page 6-7	Why choose a disposable plastic syringe tips over metal?
Page 8	Short syringe tips
Page 9	Standard syringe tips
Page 10	Greenline syringe tips
Page 11	Economy standard syringe tips (without inner core)
Page 12	Transparent syringe tips
Page 13	Packaging
Page 14	Order information
Page 15	About Premium Plus

why plastic tips and not metal?

The shift from metal to plastic for dental air-water syringe tips was driven by several factors aimed at enhancing safety, hygiene, and cost-effectiveness.

Plastic tips are disposable, significantly reducing both cost and the risk of cross-contamination as they eliminate the need for costly sterilisation, which is required for metal tips. They are also available in bright, fun colours, adding a touch of vibrancy to the otherwise clinical setting while helping dental practices maintain an organized and visually appealing environment.

expand your product line

Increase your product range by selling disposable plastic dental air-water syringe tips. These tips are heavily used across the EU, with sales consistently growing due to their affordability, practicality and the increased awareness of the issues with metal tips.

By offering a variety of options, including a range of colours, eco-friendly versions made from recycled materials, as well as both short and standard sizes, you can cater to diverse market preferences. This versatile product range ensures you stay competitive in a growing market.



air-water syringe tips

We offer the largest range of air-water syringe tips on the market, enabling you to choose a version that will stand out from the competition.

With a variety of colours, sizes and eco-friendly options, you can promote products that meet the unique needs of your customers and differentiate your offered products in the marketplace.

short



028W
white

028S
spectrum

standard



018W
white

018S
spectrum

standard



018C
clear

Our air-water syringe tips are CE and ISO certified as Class IIa medical devices, ensuring they meet the highest quality and safety standards in the dental industry.

This certification guarantees compliance with European and international regulations, providing your customers with reliable, top-quality products that adhere to stringent health and safety guidelines.

By offering Class IIa certified products, you can confidently promote items that meet global standards, helping dental practices maintain compliance and trust in the products they use.



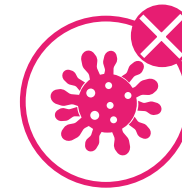
why choose a disposable plastic syringe tips over metal?

1. no sterilisation

Air-water syringe tips have narrow internal channels that are inaccessible for manual cleaning, allowing debris and bacteria to accumulate. If you can't reach it, you can't clean it which is an essential first step in effective sterilisation. Disposable air-water syringe tips eliminate cross-contamination risks.



no need for
sterilisation



no bacteria
build up



no internal
damage

2. no bacteria build up

Bacteria can build up in the narrow internal channels of an air-water syringe tip, trapping debris and creating a breeding ground for germs. Since these areas are hard to clean thoroughly, even sterilisation may not eliminate all bacteria, increasing the risk of cross-contamination.

Tests have shown that approximately 10% of metal air-water syringe tips showed microbial contamination after sterilising.¹

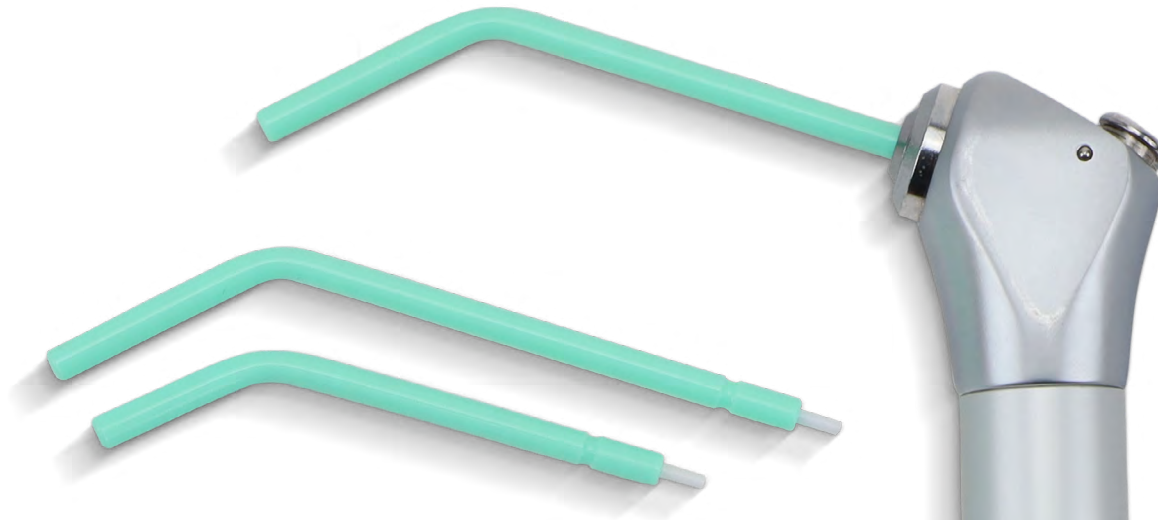
3. no internal damage

Repeated sterilisation of metal air-water syringe tips can lead to rust and the release of metal particles, which, along with bacteria build up, could be sprayed into the patient's mouth.² This poses a risk of contamination and exposure to harmful metals.

[1] Reusable versus Disposable Air/Water Syringe Tips, The Dental Advisor, 2012; No.13

[2] Efficacy of air-water syringe tip sterilization; Australian Dental Journal, 2014; 59: 87-92





economical

environmental
concerns

convenience

4. economical

Disposable plastic air-water syringe tips are more economical because they have a lower upfront cost and don't require sterilisation or maintenance labour like metal tips. This reduces labour, energy, and material costs, making them a more cost-effective option for dental practices.³

5. environmental concerns

Disposable air-water syringe tips can be beneficial to the environment as they eliminate the need for energy-intensive sterilisation, reducing water, energy, and chemical usage. We even have a range made from recycled plastic, helping reduce waste and resource consumption.

6. convenience

Disposable air-water syringe tips are more convenient because they eliminate the need for cleaning and sterilisation. They can be quickly replaced with a new tip, saving time and ensuring the syringe is always ready for use.

[3] Cost comparison of reusable and disposable air-water syringe tips in a large French teaching hospital, Swiss Dental Journal SSO, 2018; Vol. 128:1

short syringe tips

The shorter syringe tip is designed for use on European style air-water syringes which are typically longer than an American style air-water syringe.

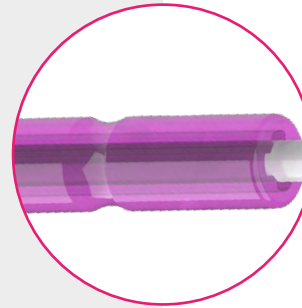
Using a shorter disposable plastic air-water syringe tip decreases the overall length of the syringe and tip when attached and offers several practical advantages in various clinical situations.

It improves visibility by reducing obstruction of the working field, allowing both the dental professional and the assistant to see more clearly. The compact design provides easier access to hard-to-reach areas, particularly in smaller oral cavities or when working on posterior teeth. Additionally, shorter tips enhance control over airflow and water spray, making them ideal for delicate procedures. They also reduce the risk of triggering a gag reflex, improving comfort for sensitive patients.

- directly interchangeable with American style syringe tips (syringes which have been converted to use American style syringe tips)
- no sharp edges for patient comfort
- unique quad air core design to ensure dry air



quadcore design with smooth edges

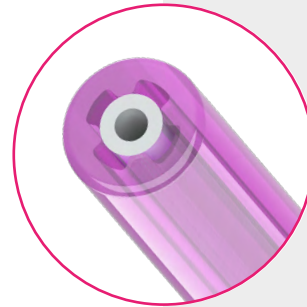
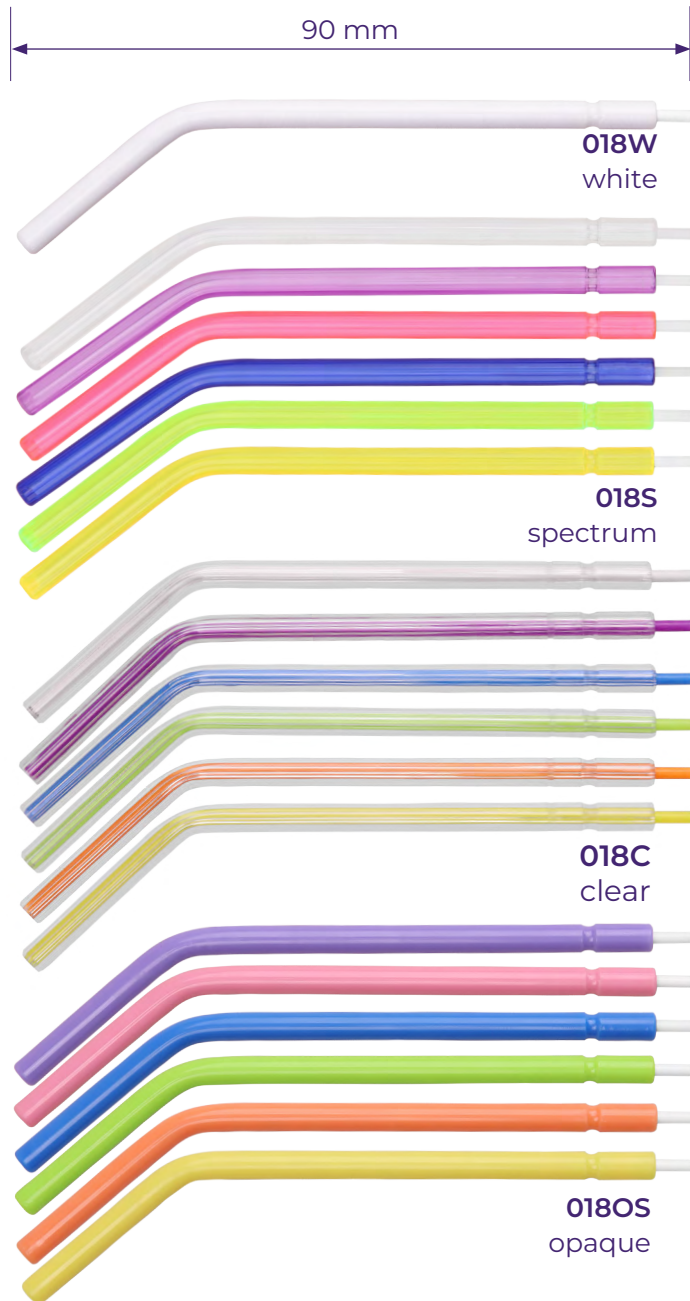


o'ring groove to hold syringe tip firmly in place



rounded edges to avoid o'ring damage





quadcore design
with smooth edges



o'ring groove to hold
syringe tip firmly in place



rounded edges to
avoid o'ring damage

standard syringe tips

Our disposable plastic air-water syringe tips offer all the benefits of traditional disposable tips, including excellent hygiene, convenience, and consistent performance, with the added advantage of being available in a wide range of colours to suit all tastes and markets. Designed to meet the highest standards, they are produced from top-quality materials to ensure reliability and precision, making them a perfect choice for any dental practice.

- directly interchangeable with most American style metal air-water syringe tips and syringes
- no sharp edges for patient comfort
- unique quad air core design to ensure dry air

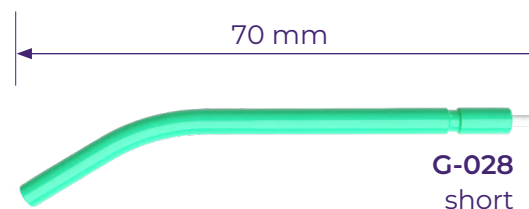


Greenline standard syringe tips

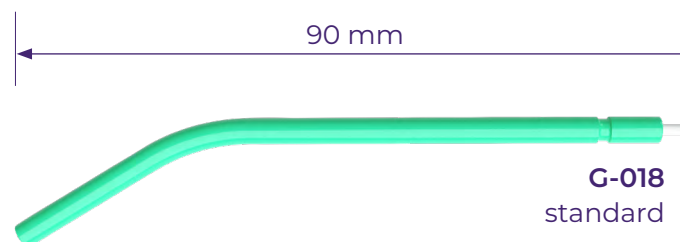
Reusable products are a great idea, unfortunately, trying to clean the inside of a reusable metal air-water syringe tip is just not possible and if you can't clean it, you can't guarantee the effectiveness of its sterilisation. This means that using a disposable plastic air-water syringe tip is the only way to guarantee avoiding cross-contamination.

1. Our Greenline air-water syringe tips are made from 100% recycled plastic, using waste materials left over from our other manufacturing processes.
2. The Greenline air-water syringe tips are packaged in 100% recyclable cardboard boxes, instead of large plastic bags, helping to reduce the amount of plastic packaging in your surgery.

- directly interchangeable with American type syringe tips (standard), or European syringes which have been converted to use American type syringe tips (short)
- made from 100% recycled plastic
- no sharp edges for patient comfort
- unique (quadcore) design to ensure dry air
- easily recyclable cardboard packaging



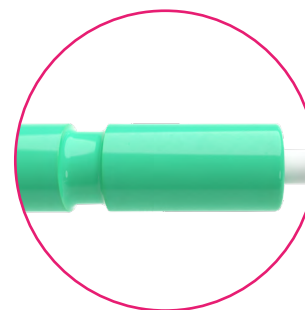
G-028
short



G-018
standard



quadcore design
with smooth edges



o'ring groove to hold
syringe tip firmly in place



rounded edge to
avoid o'ring damage



no inner core to save costs and materials

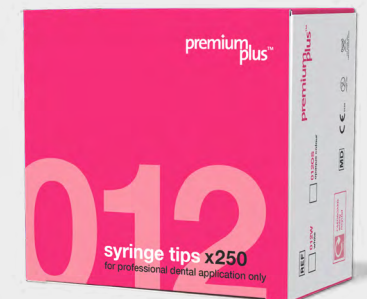


o'ring groove to hold syringe tip firmly in place

economy standard syringe tips without inner core

Coreless dental air-water syringe tips offer a cost-effective and environmentally conscious solution for dental practices. Their simplified design eliminates the need for an inner core, reducing manufacturing complexity and lowering production costs. Additionally, these tips often use fewer raw materials, contributing to sustainability efforts and helping practices minimize their environmental footprint.

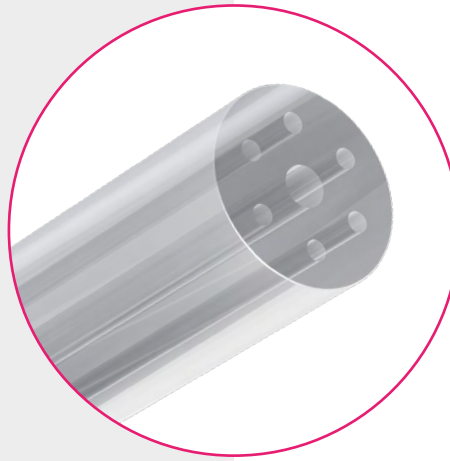
- directly interchangeable with most American style metal air-water syringe tips
- economically designed without separate water core, in exchange for a split second of moisture when switching from water to air
- rounded tip end provides maximum patient comfort
- popular in price sensitive markets



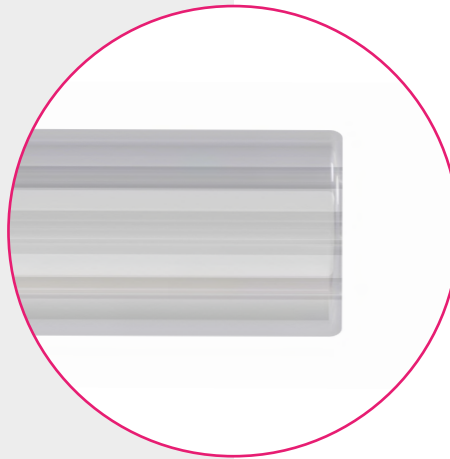
transparent syringe tips

This rigid clear disposable air-water syringe tip delivers consistent dry air with a smooth exterior and polished ends for comfort and precision. Its rigid design ensures secure retraction and enhanced control. It is available in two sizes to suit different market needs, providing superior performance and reliability in dental procedures.

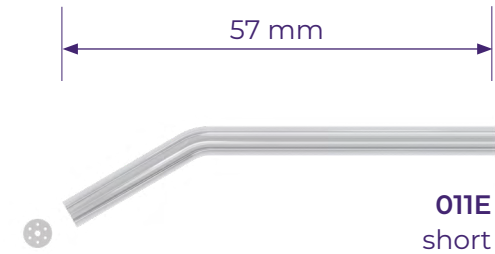
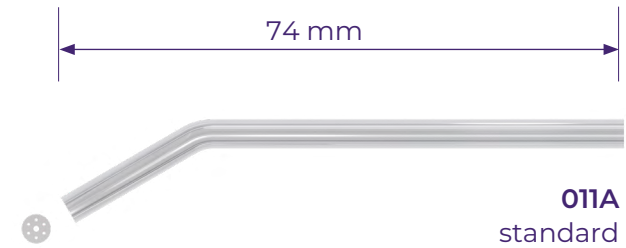
- directly interchangeable with *Sani-Tip® type transparent tip (syringes which have been converted to use transparent tips)
- costs less than sterilising metal tips
- long (American type) & short (European type)



6 channel air flow for consistent dry air



smooth edges for patient safety



*Sani-Tip is a registered trademark of DENTSPLY SIRONA

packaging



028W Short White
028S Short Spectrum
60 boxes per carton



018W Standard White
018S Standard Spectrum
60 boxes per carton

018C Standard Clear
018OS Standard Opaque



G-018 Greenline Standard
G-028 Greenline Short
50 boxes per carton



012W Economy Standard White
012OS Economy Standard Opaque
60 boxes per carton



011A Standard Transparent
011E Short Transparent
60 boxes per carton

order information

Order Code	Product Description	Packaging	Carton QTY	Carton Dimensions L x W x H	Carton Weight (kg)	Cartons per EU Pallet
028W	Short Air Water Syringe Tips White	250 pcs/box	60 boxes/carton	53 x 38 x 18 cm	12.8 kg	40 cartons
028S	Short Air Water Syringe Tips Spectrum	250 pcs/box	60 boxes/carton	53 x 38 x 18 cm	12.8 kg	40 cartons
018W	Standard Air Water Syringe Tips White	250 pcs/box	60 boxes/carton	51 x 38 x 23 cm	16.6 kg	32 cartons
018S	Standard Air Water Syringe Tips Spectrum	250 pcs/box	60 boxes/carton	51 x 38 x 23 cm	16.6 kg	32 cartons
018C	Standard Air Water Syringe Tips Clear	250 pcs/box	60 boxes/carton	51 x 38 x 22 cm	16.6 kg	32 cartons
018OS	Standard Air Water Syringe Tips Opaque Colour	250 pcs/box	60 boxes/carton	51 x 38 x 23 cm	16.6 kg	32 cartons
G-028	Greenline Short Air Water Syringe Tips Green	200 pcs/box	50 boxes/carton	53 x 23.5 x 18 cm	8.3 kg	60 cartons
G-018	Greenline Standard Air Water Syringe Tips Green	200 pcs/box	50 boxes/carton	53 x 23 x 22 cm	10.8 kg	48 cartons
012W	Economy Standard Air Water Syringe Tips White	250 pcs/box	60 boxes/carton	51 x 37 x 23 cm	15 kg	32 cartons
012OS	Economy Standard Air Water Syringe Tips Opaque Colour	250 pcs/box	60 boxes/carton	51 x 37 x 23 cm	15 kg	32 cartons
011E	Transparent Short Air Water Syringe Tips	250 pcs/box	60 boxes/carton	53 x 38 x 18 cm	12.3 kg	40 cartons
011A	Transparent Standard Air Water Syringe Tips	250 pcs/box	60 boxes/carton	51 x 38 x 23 cm	15.3 kg	32 cartons



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.
Unit 2, Knighton Heath Ind. Estate
847 Ringwood Road,
BH11 8NE Bournemouth, Dorset
United Kingdom

+44 1202 611011
info@premiumplusuk.com
www.premiumplusuk.com

Corporate Head Office
Premium Plus International Ltd.
Flat 1001, Yuen Long Trading Centre,
No.33 Wang Yip Street West,
Yuen Long, N. T.
Hong Kong

+852 2761 3211
mailbox@premiumplushk.com
www.premiumplushk.com

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

+86 769 83397277
info@premiumpluschina.com

USA Office
Premium Plus Dental Supplies Inc.
155 Liberty Avenue
Brooklyn
NY 11212
United States of America

+1 718 366 8686
info@premiumplusdentalusa.com
www.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