

STELLA

primary packaging solutions



Your partner for
pharmacy, diagnostics,
food and lifestyle

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STELLA Primary Packaging Solutions

Who we are

The story of STELLA all began in the last century, when a glassworks in Thuringia began developing and producing star dropper bottles. This gave rise to the name of today's company: STELLA Kunststofftechnik GmbH. Continuing the tradition of these glassworks, we have worked hard to develop, produce and market primary packaging made from glass and plastic ever since our company was founded in 1949.



60 countries

company premises

63.325m²

90 employees



In-house tool design and construction, controlled injection moulding machinery, cleanroom technology, industrial image processing and state-of-the-art printing and assembly processes guarantee products of the highest quality and value for money.

Our product portfolio centres around the packaging, dosing and application of pharmaceuticals, diagnostics, dietary supplements and lifestyle products, largely in liquid form. We supply our customers – companies of all sizes from more than 60 countries – with a wide range of different packaging.

Constant technical progress at the very highest level, innovative product development and assured quality all help to make STELLA Kunststofftechnik your reliable partner for packaging solutions.

Tradition & innovation working in harmony



Opening of the Kastellaun site

With STELLA growing all the time, the Kastellaun site was opened in 1977 to expand the company's production capacity.

1977

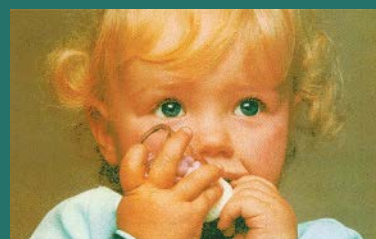
1949

Foundation of "STELLA Verschlüsse KG" in Geisenheim by Werner Deussen

As far back as 1949, the company led by Werner Deussen was producing plastic dropper inserts based on the star dropper bottles.



1974



Prize in the German packaging competition for REDIPAC



Modernisation of
the Kastellaun
site



Prize in the German
packaging competition
for the SECRO 3000
dosing tube

1995

2002

1978

2001

2004

2022

Market launch of the
child-resistant closures

Technological
progress

The production process at STELLA is shaped by brand-new technologies, state-of-the-art production facilities and continuous technological progress.



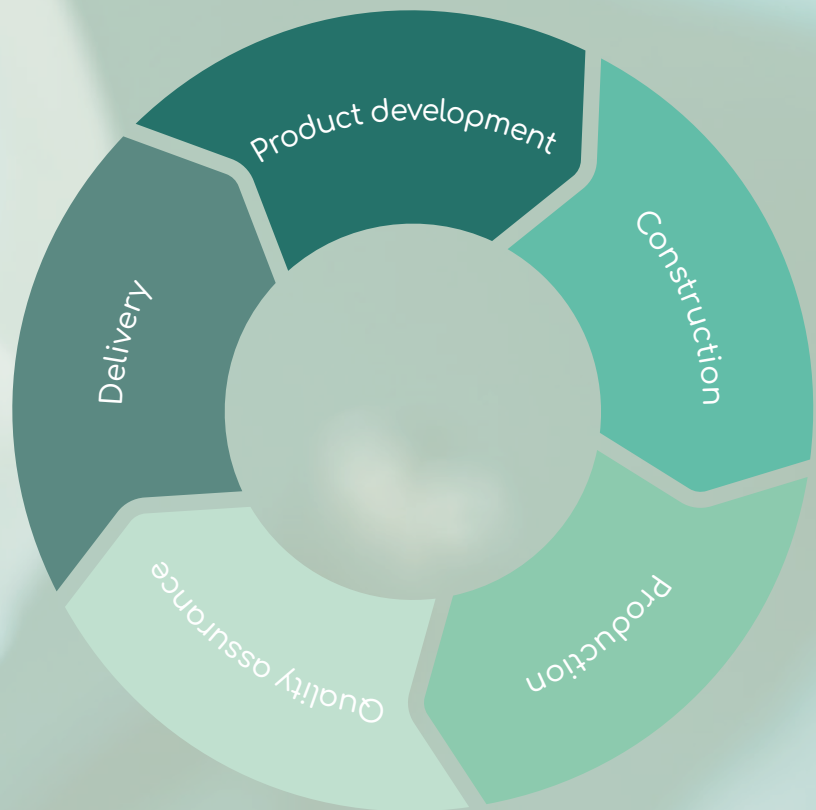
Innovative
primary packaging on
the global market

With its innovative primary packaging, STELLA has long been established as a leading manufacturer on the global market and is building on its successes of recent decades. The SECRO 3000 dosing tube is produced in series for renowned pharmaceutical companies.

Development

Your complete
primary packaging
from a single source





We have the solution for your field of application

Innovative product development and the necessary technical expertise enable us to fulfil all your requests and ideas for your new packaging solution in a wide range of application fields. We offer you full flexibility in the development and production of your primary packaging.

In line with our quality policy, we exclusively develop and produce products with the highest chemical and microbiological purity, consistent quality, and reliable and proper function.

Our products meet all requirements of pharmaceutical law and the other relevant legal provisions and standards for packaging and medical products.

Quality

Our standards for functionality, safety and reliability

Every single element of our quality management system is mapped out in a standard database and interconnected. Comprehensive use of bar code systems and almost fully automated product handling in the production and processing process, including packaging and delivery, guarantees that every single planned step is executed, cross-checked and documented.

Complete documentation of all test results – from examination of the raw materials used to each individual production step to approval of every single container – ensures that our products are traceable and safe without exception. Using state-of-the-art industrial image processing, we guarantee 100% monitoring of every single item.

To support customers who operate internationally, we maintain drug master files with the FDA and other health authorities for selected products. Medical products are awarded the CE mark based on sophisticated self-certification and, where required, consultation with notified bodies.



Benefits of STELLA products



1

Quality

Our end-to-end quality management ensures that all STELLA products meet the strictest quality requirements.

2

Safety

With fully-engineered development, STELLA products offer outstanding safety for both contents and users.

3

Functionality

STELLA products guarantee reliable functionality, defined by maximum precision in dosing and user friendliness.

4

Experience

More than 70 years of experience in the production and sale of primary packaging make STELLA a leading partner for your packaging solution.

5

Innovation

Constant technical progress and modern product development make STELLA one of the most innovative producers of primary packaging made from glass and plastic.

6

Sustainability

STELLA products are produced with responsibility for the environment and the greatest of care for natural resources.

Our service for you

STELLA offers you innovative packaging solutions with unique selling points. Intelligent product development enables us to set new standards for packaging liquid forms of administration, characterised by safety, intuitive handling, precise and absolutely reliable dosing, and high value creation.

As a result, we are setting new milestones on the road to greater dosing accuracy and pharmaceutical safety in drops.



Screw caps

Screw caps
Tamper-evident closures
Child-resistant closures
Child-resistant closures with tamper-evidence



Brushes and spatulas

Screw caps with brush and spatula
Tamper-evident closures with brush and spatula



Dosing inserts

Vertical droppers
Inclined droppers
Pourers



Glass and plastic bottles

Screw-neck bottles
Dropper bottles
Pipette bottles with neck ring
Plastic bottles



Dosing tubes

Multi-dose containers
Single-dose containers



Dosing pipettes



Dosing cups



Customer-specific products

STELLA offers you unlimited quality support at every stage of the journey to your packaging solution.

Our quality assurance accompanies every step in development with the help of our in-house laboratory. Using standardised testing processes developed in house ensures that our products meet our customers' needs and the international legal requirements.

What makes STELLA service stand out? The entire range of bottles – procured from selected European glassworks and produced in line with our own specifications – is tested in line with the pharmaceutical industry's defect evaluation lists. This also includes routine monitoring of microbiological quality and the hydrolytic resistance of the glass vessels in line with the European pharmacopoeia.



Service

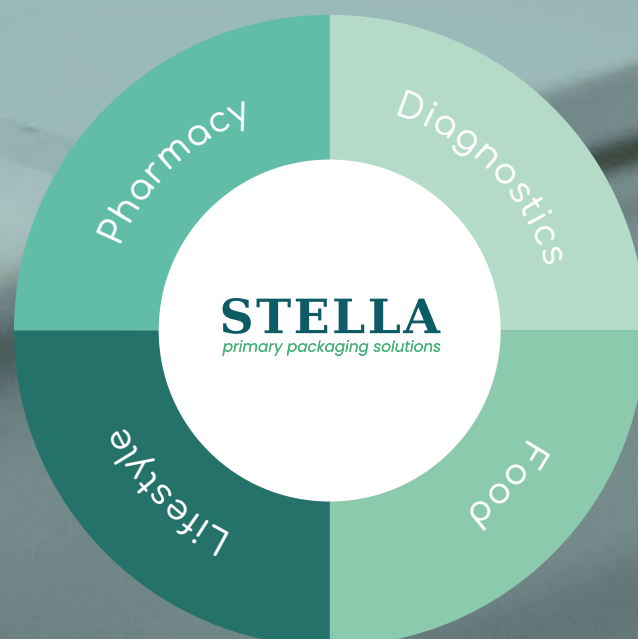
Comprehensive services tailored to what you want

A company can only be successful if its products and services meet the needs and requirements of its customers. For us, it is therefore crucial that all customer requests and requirements are determined, understood and put into practice.



Our customers' satisfaction is the central goal of everything we do. We give you your complete primary packaging, tailored precisely to your particular requests. Expertise gained over decades and the option of implementation using innovative product development and technical execution – this is all part of the comprehensive service we offer.

Dialogue with our customers often results in tasks that demand new products. The forms of administration described in pharmacopoeia serve as the starting point for developing new product ideas. We can also draw on a large number of existing prototypes. After carefully selecting the materials that are suitable from both a pharmaceutical and a technical point of view, we use CAD systems to create construction drawings and generate initial samples within just a few days with rapid prototyping processes (3D printing). Larger prototype quantities are produced with pilot moulds made in our in-house mould construction.



Our values

For more than 70 years, the name STELLA has stood for the production and sale of high-quality primary packaging – bottles, closures, dosing aids and dosing tubes – made from glass and plastic.

Many years of experience, recognised consulting expertise, a high level of economy and sustainability have made STELLA a leading partner for pharmacy, diagnostics, food and lifestyle – with customers in more than 60 countries worldwide.



Quality

End-to-end quality management at the highest level



Safety

Safety, functionality and reliability of your primary packaging



Innovation

Constant technical progress and innovative product development



Sustainability

Our responsibility to our environment's resources

Constant progress for your packaging solution

As a reliable producer of primary packaging, STELLA offers you a product range tailored precisely to what you want. We give you the entire packaging system for your product – all from a single source.

The use of high-quality raw materials, production with state-of-the-art technologies and end-to-end quality management enable us to deliver products you can rely on at all times.

All our products meet the highest standards of quality, functionality, safety and reliability. That is why customers from more than 60 countries worldwide have put their trust in STELLA for so many years.



Vision for the future

Vision for the future in sustainability

Vision

*Sustainable
production process with
zero-error quality*

Mission

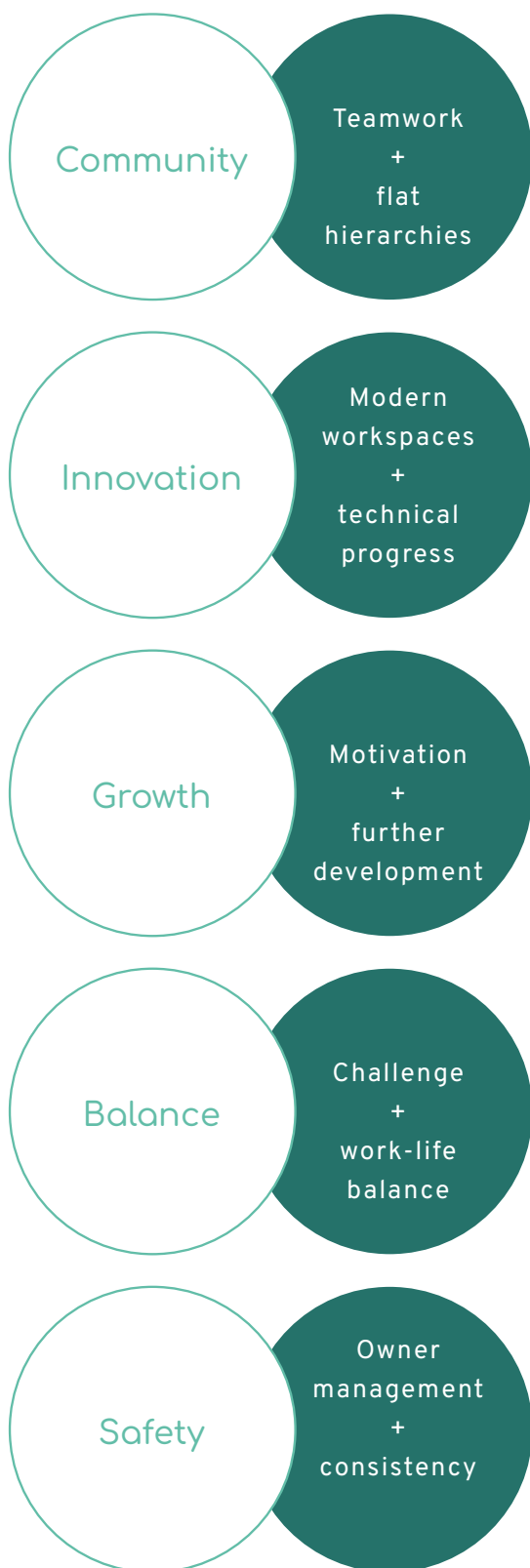
*Continuous
improvement process
and end-to-end inprocess
control*



Goal

*Acting in line with
our responsibility to the
environment and society*

Corporate culture



Flat hierarchies and forward-looking, open collaboration make STELLA an employer to which many staff remain loyal for decades. In line with our in-house Code of Conduct, working respectfully as a team and a pleasant business climate are very important to us.

We achieve this through open communication and an open-door policy across all departments. After all, it is the staff that make a company successful.

Screw caps

Universal solution for safe closure

Screw caps

Tamper-evident closures

Child-resistant closures

Child-resistant closures with
tamper-evidence





Screw caps

STELLA produces screw caps without tamper-evident or child-resistant closures. These caps seal the associated container cleanly and reliably, making them suitable for a large number of different fields of application.

All versions offer maximum precision with optimum machine compatibility, a reliable sealing function and easy handling for the end user. They are available for various thread designs.

All raw materials used are harmless as required for unlimited pharmaceutical use.

More information



Benefits

- Diverse options for use
- Optimum machine compatibility
- Clean and reliable sealing
- Easy and user-friendly handling
- Wide range of colours



Materials

- Polypropylene (PP)
- High-density polyethylene (HD-PE)



Combination

- Vertical dropper, preassembled if required
- Inclined dropper, preassembled if required
- Pourer, preassembled if required
- Pipette adapter, preassembled if required
- Sealing inlays, adhered
- Brush and spatula, preassembled



Thread designs (product series)

- STELLA 14 (series 200)
- STELLA 18 (series 700, 900, 1400, 2200)
- DIN 168 / GL 18 (series 2100, series 92)
- DIN 168 / GL 22 (GL 22)
- DIN 6094-7 / PP 24 (PP 24)
- DIN 6094-7 / PP 28 (PP 28)



series 200



series 1400



series 700



series 2100



series 900



series 2200



series 92



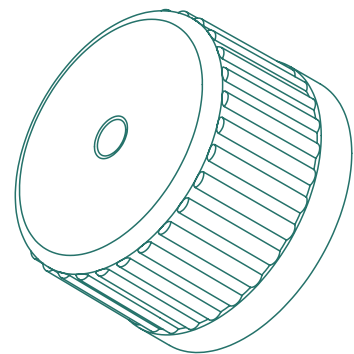
GL 22



PP 24



PP 28



The practical universal
solution for safe closure

Tamper-evident closures

STELLA produces tamper-evident closures worthy of the name! Perfect processability and functionality combined with maximum user friendliness.

Single-component tamper-evident closures in the **SECRO 88** series guarantee both outstanding security against manipulation and best value for money.

Multi-component tamper-evident closures in the **SECRO 92** offer best comfort for money and are especially easy to use in machine processing. A tamper-evident ring drops down to make the initial opening of the packaging especially visible. The two-part construction makes the closure dimensionally stable and ideal for customisation with different colours.

More information



Benefits

- Perfect processability
- Optimum security against manipulation
- Reliable break on first opening
- Maximum user friendliness
- Customisable with wide range of colours



Materials

- Polypropylene (PP)
- Polyethylene (PE)
- Low-density polyethylene (LD-PE)
- High-density polyethylene (HD-PE)



Combination

- Vertical dropper, preassembled if required
- Inclined dropper, preassembled if required
- Pourer, preassembled if required
- Pipette adapter, preassembled if required
- Sealing inlays, adhered
- Brush and spatula, preassembled



Thread designs (product series)

- STELLA 18 (SECRO 88)
- DIN 168 / GL 18 (SECRO 92)
- DIN 6094-7 / PP 24 (SECRO PP 24)
- DIN 6094-7 / PP 28 (SECRO PP 28)



SECRO 88



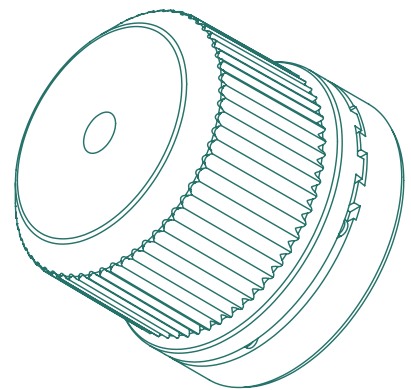
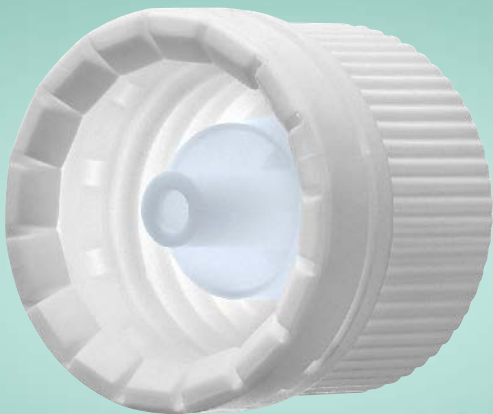
SECRO 92



SECRO PP 24



SECRO PP 28



The solution for
manipulation-secure
closure

Child-resistant closures

Child-resistant closures from STELLA are in use on every continent of the world.

Secure protection and simple yet reliable handling are the outstanding features of all STELLA child-resistant closures. The child-resistant closures are designed to offer the greatest possible safety for children, while still being easy for adults of all ages to open. When reclosing, it is easy for the consumer to be sure that the closure is tight enough: the outer cap will click when turned in the opening direction.

Exclusive to STELLA, all child-resistant closures come printed with operating instructions in maximum contrast for optimum legibility. The colour and design of the print can be customised as requested by the customer.

STELLA child-resistant closures are produced and inspected in line with globally recognised approval and safety standards, as confirmed by our product certifications as per DIN EN ISO 8317 and 16 CFR § 1700.20.

More information



Benefits

- Optimum machine compatibility
- Secure protection
- Simple and reliable handling
- Individual design with printing or embossing



Materials

- Polypropylene (PP)
- High-density polyethylene (HD-PE)



Combination

- Vertical dropper, preassembled if required
- Inclined dropper, preassembled if required
- Pourer, preassembled if required
- Pipette adapter, preassembled if required
- Sealing inlay, adhered



Thread designs (product series)

- STELLA 18 (PROTECAP)
- DIN 168 / GL 18 (PROTECAP GL 18)
- DIN 6094-7 / PP 24 (PROTECAP PP 24)
- DIN 6094-7 / PP 28 (PROTECAP PP 28)



PROTECAP



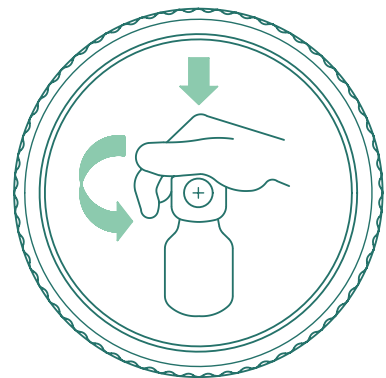
PROTECAP
GL 18



PROTECAP
PP 24



PROTECAP
PP 28



The solution for maximum
security and reliable
function

Child-resistant closures with tamper-evidence

Child-resistant closures with tamper-evidence from STELLA combine the very best properties of our closure systems.

Secure protection and simple yet reliable handling are the outstanding features of all STELLA child-resistant closures with tamper-evidence. The child-resistant closures with tamper-evidence are designed to offer the greatest possible safety for children, while still being easy for adults of all ages to open. When reclosing, it is easy for the consumer to be sure that the closure is tight enough: the outer cap will click when turned in the opening direction. They also offer highly visible detection of first opening, making them secure against manipulation.

Exclusive to STELLA, all child-resistant closures with tamper-evidence come printed with operating instructions in maximum contrast for optimum legibility. The colour and design of the print can be customised as requested by the customer.

STELLA child-resistant closures with tamper-evidence are produced and inspected in line with globally recognised approval and safety standards, as confirmed by our product certifications as per DIN EN ISO 8317 and 16 CFR § 1700.20.

More information



Benefits

- Maximum security
- Optimum machine compatibility
- Outstanding detection of first opening
- Especially user friendly
- Individual design with printing or embossing



Materials

- Polypropylen (PP)
- High-Density-Polyethylen (HD-PE)
- Low-Desity-Polyethylen (LD-PE)



Combination

- Vertical dropper, preassembled if required
- Inclined dropper, preassembled if required
- Pourer, preassembled if required
- Pipette adapter, preassembled if required
- Sealing inlay, adhered



Thread designs (product series)

- STELLA 18 (SECRO 88)
- DIN 168 / GL 18 (SECRO 92)
- DIN 6094-7 / PP 28 (SECRO PP 28)



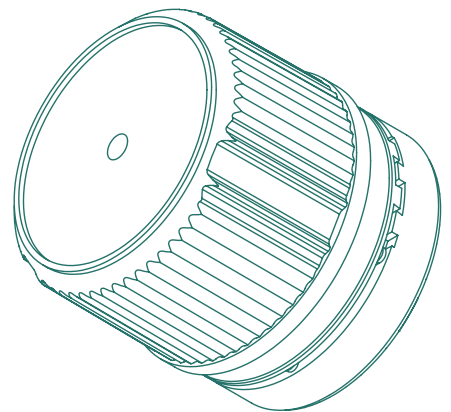
SECRO 88



SECRO 92



SECRO PP 28



The ideal solution for
maximum security
and reliable function

Dosing inserts

Droppers for maximum dosing precision

Vertical droppers

Inclined droppers

Pourers





Vertical droppers

STELLA produces vertical droppers that are used for precise dosing of various types of liquid (aqueous, oleaginous, alcoholic). The special design of the STELLA droppers guarantees reliable dropping, precise drop size and consistent dropping behaviour. Easy countability makes the STELLA vertical droppers especially user friendly.

Our standard range includes the perfect dropper for many liquids that need to be dosed. With the help of our in-house laboratory, we select the dropper that fits your liquid perfectly.

Needless to say, we can also create new developments based on individual specifications, taking the requirements of the pharmacopoeia into account.



series 900



series 1400
SECRO 88



series 1400
SECRO 88



series 1800
SECRO 92 / GL 18

More information



Benefits

- Maximum dosing precision
- Easily countable drops
- Individual dropper selection or development
- Fulfilment of the requirements of the European pharmacopoeia



Materials

- Low-density polyethylene (LD-PE)



Combination

- Screw caps, preassembled if required
- Tamper-evident closures, preassembled if required
- Child-resistant closures, preassembled if required
- Child-resistant closures with tamper-evidence, preassembled if required



Thread designs (product series)

- STELLA 18 (series 900, 1400, 2200, 2300, SECRO 88)
- DIN 168 / GL 18 (series 1800, 2100, SECRO 92)



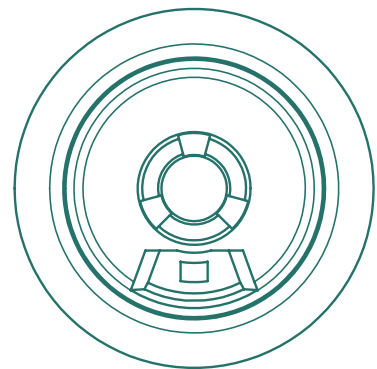
series 2100
SECRO 92 / GL 18



series 2200
SECRO 88



series 2300
SECRO 88



The dropper for maximum
dosing precision

Inclined droppers

Thanks to the universal standard range, the inclined droppers produced by STELLA can be used for a wide range of liquid applications (aqueous, oleaginous, alcoholic). The user benefits from the option of varying the dropping speed by holding the bottle at different angles.

Especially user friendly are the STELLA “arrow droppers”, on which an embossed arrow symbol shows the optimum angle of the bottle for dropping. This helps the user to benefit from especially convenient and easy dosing.

The STELLA inclined droppers are especially ideal for homeopathic and plant-based remedies and for dosing essential oils.



series 200
series 700
SECRO 88



series 700
SECRO 88



series 1800
SECRO 92

More information



Benefits

- For universal use
- Variable dropping speed
- Easy, convenient dosing using the arrow symbol



Materials

- Low-density polyethylene (LD-PE)



Combination

- Screw caps, preassembled if required
- Tamper-evident closures, preassembled if required
- Child-resistant closures, preassembled if required
- Child-resistant closures with tamper-evidence, preassembled if required



Thread designs (product series)

- STELLA 14 (series 200)
- STELLA 18 (series 700, SECRO 88)
- DIN 168 / GL 18 (series 1800, SECRO 92)



The dropper for
maximum flexibility

Pourers

The pourers produced by STELLA guarantee clean and easy dosing of liquids where drop dosing is not required.

All STELLA pourers offer a clean break in the liquid to be dosed and a reliable sealing function. Here, too, STELLA offers an extensive range of standard products that can be used for liquids in a broad field of application.

More information



Benefits

- For liquids of any viscosity
- Clean break and backflow of product
- Reliable sealing function
- Easy to use



Materials

- Polypropylene (PP)
- Low-density polyethylene (LD-PE)



Combination

- Screw caps, preassembled if required
- Tamper-evident closures, preassembled if required
- Child-resistant closures, preassembled if required
- Child-resistant closures with tamper-evidence, preassembled if required



Thread designs (product series)

- STELLA 14 (series 200)
- STELLA 18 (series 1400, SECRO 88)
- DIN 168 / GL 18 (series 2100, SECRO 92)
- DIN 6094-7 / PP 28 (SECRO PP 28)



series 200



series 1400
SECRO 88



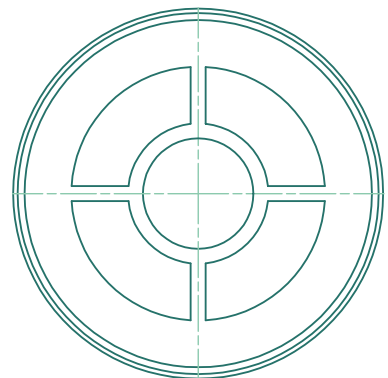
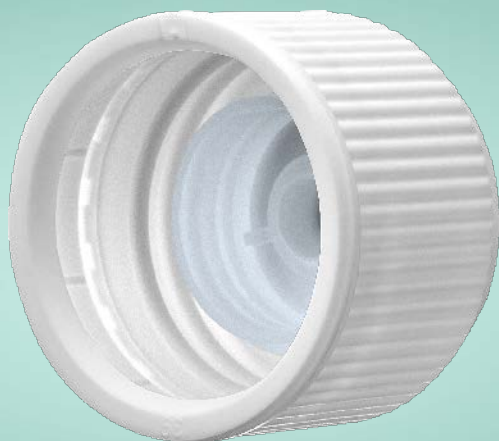
series 2100
SECRO 92



SECRO PP 28



SECRO PP 28



The solution for
clean and
simple dosing

Glass and plastic bottles

The solution for liquid and solid pharmaceuticals

Screw-neck bottles

Dropper bottles

Pipette bottles
with neck ring

Plastic bottles



Screw-neck bottles

STELLA carries screw-neck bottles with neck designs PP 24 and PP 28. These screw-neck bottles are ideal for applications that demand a larger neck opening and a greater nominal volume.

Depending on the features, they can be used to package liquid and solid dosing forms such as emulsions, tablets, capsules, suspensions and syrups.

STELLA offers you a diverse range of packaging based on screw-neck bottles with neck designs PP 24 and PP 28.

More information



Benefits

- Diverse range
- Perfectly tailored to the STELLA closures and dosing systems
- Meet the requirements of the European Pharmacopoeia



Materials

- Moulded glass, amber coloured, glass container of type III (or type II on request) in line with European Pharmacopoeia, Chapter 3.2.1 "Glass containers for pharmaceutical use"



Combination

- Pourers
- Pipette adapters
- Screw caps
- Tamper-evident closures
- Child-resistant closures
- Child-resistant closures with tamper-evidence



Thread designs (product series)

- Screw-neck bottles as per DIN ISO 11418-2 or DIN ISO 11418-3 (SECRO PP 24, SECRO PP 28)
- 15 ml - 1000 ml



SECRO PP 24



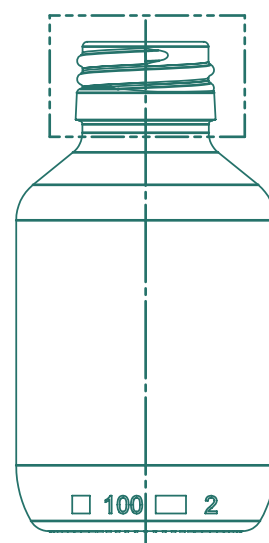
SECRO PP 28



SECRO PP 28



SECRO PP 28



The universal solution for
liquid and solid pharmaceuticals

Dropper bottles

Dropper bottles are suitable both for applications that are subject to strict requirements of dosing accuracy and for cases in which merely a pouring aid for smaller volumes is needed.

The STELLA dropper bottles in the **series 200** are the traditional solution for homoeopathy and natural remedies, based on a 14 mm neck.

The STELLA dropper bottles in the **series 700** are the classic solution with an 18 mm opening.

The STELLA dropper bottles **SECRO 88** are equipped with a special neck that allows the use of one-piece closures with perfect tamper evidence.

Customers who prefer bottles based on international standards can choose the STELLA dropper bottles **SECRO 92**. With two-part tamper-evident closures, this series enables the simplest processing and optimum function.

More information



Benefits

- Perfectly tailored to our dosing systems
- Based on international standards
- Meet the requirements of the European Pharmacopoeia
- Broad range of applications



Materials

- Moulded glass, amber coloured, glass container of type III (or type II on request) in line with European Pharmacopoeia, Chapter 3.2.1 "Glass containers for pharmaceutical use"



Combination

- Vertical droppers
- Inclined droppers
- Pourers
- Screw caps
- Tamper-evident closures
- Child-resistant closures
- Child-resistant closures with tamper-evidence



Thread designs (product series)

- STELLA 14 (series 200)
- STELLA 18 (series 700, SECRO 88)
- DIN 168 / GL 18 (SECRO 92)
- 5 ml – 100 ml



series 200



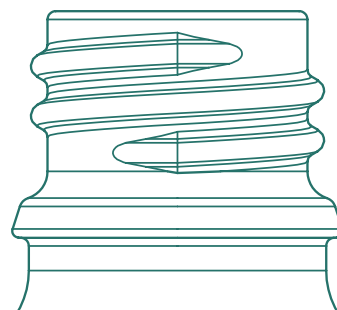
series 700



SECRO 88



SECRO 92
DIN 168 / GL 18



The perfect solution
based on international
standards

Pipette bottles with neck ring

The STELLA pipette bottles with neck ring offer the ideal solution for applications in which a liquid is to be applied in a targeted way.

Easy handling makes it easy for the user to extract the desired quantity of medication and apply it in a targeted way.

Unlike in conventional systems, the STELLA pipette is not immersed in the container. This prevents the contents from becoming contaminated – an outstanding benefit from a hygiene point of view.

More information



Benefits

- Simple machine processing by pressing onto the neck ring
- Targeted product application
- For the highest hygiene standards
- Easy and practical to use



Materials

- Moulded glass, amber coloured, glass container of type III (or type II on request) in line with European Pharmacopoeia, Chapter 3.2.1 "Glass containers for pharmaceutical use"

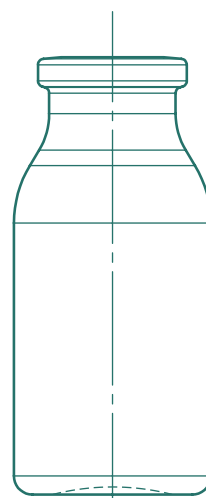


Designs

Bottles with neck ring (made from moulded glass, on request from tubular glass) are available in nominal volumes 10 ml - 100 ml



series 400



The ideal solution for
targeted application
of liquids

Plastic bottles

As well as the range of traditional glass bottles, STELLA provides bottles produced in house from high-quality plastics. Plastic bottles have proved more beneficial than glass bottles in many applications, as they are more resistant to breakage.

In fact, tubular plastic bottles are now the most popular packaging for dietary supplements. Depending on their features, plastic bottles are suitable for both liquid and solid forms of administration, such as emulsions, tablets, capsules, suspensions and syrups.

Alongside the standard range, technical possibilities allow STELLA to offer full flexibility in terms of nominal volume and design of the bottle. STELLA produces plastic bottles and the closure and dosing systems tailored to them.



SECRO PP 28

More information



Benefits

- Plastic resistant to breakage
- Diverse options for use
- Customisable in nominal volume and design
- Perfectly tailored to our closure and dosing systems



Materials

- High-density polyethylene (HD-PE)
- Polypropylene (PP)
- Polyethylene terephthalate (PET)



Combination

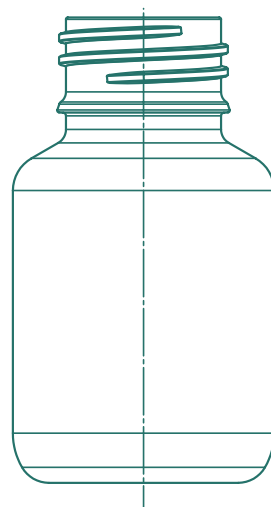
- Pourers
- Pipette adapters
- Screw caps
- Tamper-evident closures
- Child-resistant closures
- Child-resistant closures with tamper-evidence



Thread designs

- PP 28
- Nominal volume 50 ml

Further designs on request



The universal plastic
solution for liquid and
solid pharmaceuticals

Brush and spatula

The solution for targeted application of liquids

Screw caps with brush
and spatula

Tamper-evident closures
with brush and spatula





Screw caps with brush and spatula

The brushes and spatulas produced by STELLA are suitable for targeted and precise application of liquids of various viscosities.

They are also especially user friendly and dimensionally stable. Combined with our screw caps and inserts for brush closures, we guarantee that the product is perfectly tight and leak-proof.

Our screw caps with brush and spatula are tailored to bottle sizes up to 30 ml.



STELLA
series 200



STELLA
series 200



STELLA
series 700



STELLA
series 700

More information



Benefits

- Application of products of different viscosities
- Especially user friendly and dimensionally stable
- Large variability of designs
- Diverse options for use



Materials

- Polypropylene (PP)
- Polyethylene (PE)
- Polyamide (PA)



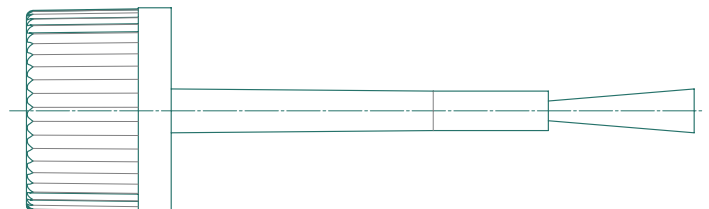
Combination

- Dropper bottles
- Insert for brush closures
- Screw caps



Thread designs (product series)

- STELLA 14 (series 200)
- STELLA 18 (series 700)



The solution for targeted application of liquids

Tamper-evident closures with brush and spatula

The brushes and spatulas with tamper evidence produced by STELLA are the manipulation-proof solution for targeted and precise application of liquids of various viscosities.

The tamper-evident version, too, is especially user friendly and dimensionally stable. Combined with our tamper-evident closures and inserts for brush closures, we guarantee that the product is perfectly tight and leak-proof.

Our tamper-evident closures with brush and spatula are tailored to bottle sizes up to 30 ml.



SECRO 88

More information



Benefits

- Optimum security against manipulation
- Reliable tear-off behaviour on first opening
- Application of products of different viscosities
- Diverse options for use



Materials

- Polypropylene (PP)
- Polyethylene (PE)
- Polyamide (PA)



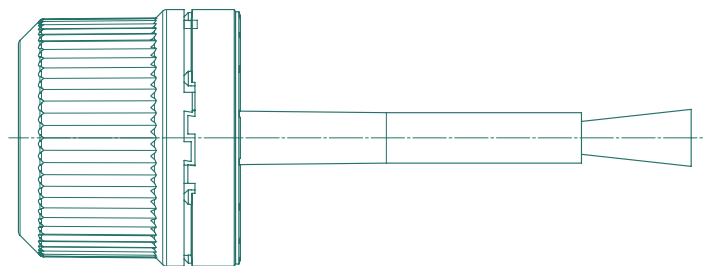
Combination

- Dropper bottles
- Insert for brush closures
- Tamper-evident closures



Thread designs (product series)

- STELLA 18 (SECRO 88)



The tamper-evident solution
for targeted application
of liquids

Dosing cups

The reliable dosing
aid to fit your
closure system





Dosing cups

STELLA produces dosing cups that are tailored especially to our customers' wishes in many cases. All designs have one thing in common: they fit the associated screw caps perfectly. The STELLA dosing cups offer simple, precise and clean dosing of liquids, teamed with reliable dimensional stability.

Certified in line with DIN EN ISO 13485 and carrying the CE mark, they meet all the requirements of class I medical products with measuring function. Compatibility, reliable form and function, and the very best processing and handling make the dosing cups from STELLA the ideal dosing aid.



GL 25



SECRO 88



SECRO PP 28



SECRO PP 28



SECRO PP 28



Benefits

- Diverse range of shapes, scaling and functions
- User friendly with easily legible scale
- High dimensional stability thanks to ingenious construction
- Broad range of applications for different viscosities
- Compatibility with our closure systems



Materials

- Polypropylene (PP)
- Polystyrene (PS)



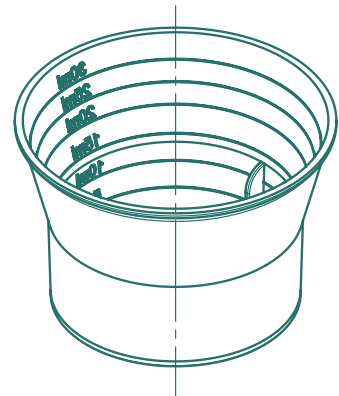
Combination

- Screw caps
- Tamper-evident closures
- Child-resistant closures
- Child-resistant closures with tamper-evidence



Thread designs (product series)

- STELLA 18 (series 700, SECRO 88)
- DIN 168 / GL 18 (SECRO 92)
- DIN 168 / GL 25
- DIN 6094-7 / PP 28 (SECRO PP 28)



The reliable dosing
aid to fit your
closure system

Dosing pipettes

The practical solution for precise dosing of liquids





Dosing pipettes

The STELLA dosing pipette offers simple, precise and clean dosing of liquids. Matching adapters for different bottle types create a practical dosing system tailored precisely to what our customers want.

The special construction of the STELLA dosing pipette allows especially user friendly and precise dosing. The combination of materials used guarantees that the plunger always glides smoothly and evenly through the cylinder during dosing.

Certified in line with DIN EN ISO 13485 and carrying the CE mark, the STELLA dosing pipette meets all the requirements of class I medical products with measuring function.

More information



Benefits

- Clean and simple dosing
- Ideal dosing behaviour
- Especially user friendly
- Class I medical products with measuring function as per DIN EN ISO 13485



Materials

- High-density polyethylene (HD-PE)
- Polypropylene (PP)



Combination

- Pipette adapters
- Screw caps
- Tamper-evident closures
- Child-resistant closures
- Child-resistant closures with tamper-evidence



Designs

- 5 ml, printed with individual design

Further designs on request



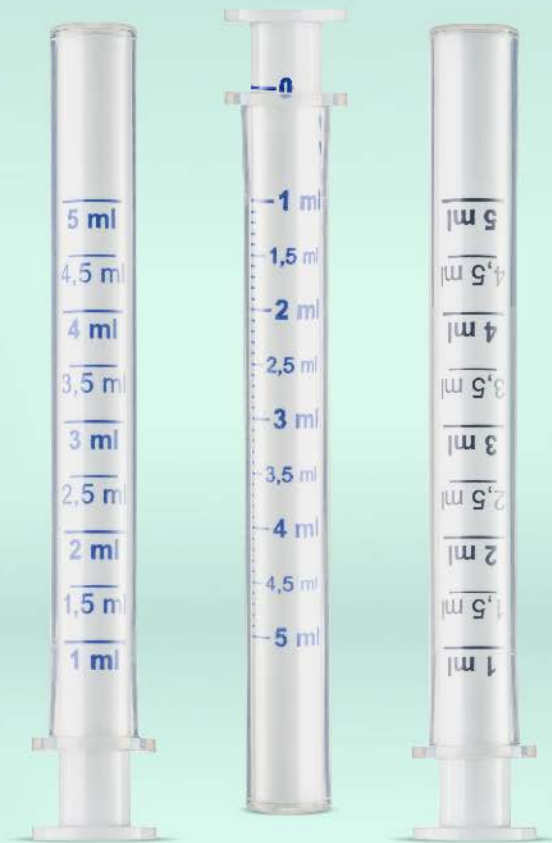
STELLA
Dosing pipette



STELLA
Dosing pipette



STELLA
Dosing pipette



The practical solution
for precise dosing
of liquids

Dosing tubes

Perfect dosing with the intelligent dosage system

Multi-dose containers

Single-dose containers





Multi-dose containers

SECRO 3000 – the intelligent dosing tube for liquid preparations. Easy, intuitive handling and reliable, precise dosing make the STELLA dosing tube the ideal alternative to a conventional glass dropper bottle.

Squeezing the tube body triggers spontaneous dropping; the dropping stream can be sped up or slowed down so that the drops can be counted easily. Releasing the pressure on the tube body ends the dropping; any residual drops in the dropping line are sucked back into the tube. The screw cap guarantees that the packaging is tight and tamper-evident. Available in a child-resistant design on request.

The screw cap, dropper and container are assembled as ready-to-use packaging and delivered packaged and arranged in trays. As a result, the packaging is immediately ready for automatic insertion into the filling machine. This ensures greater value creation in procurement, production and logistics. The dosing tube is suitable for all liquids whose viscosity and surface tension allow drop form. Further applications for which dosing in drop form is not required are easily possible.

More information



Benefits

- Beneficial alternative to glass dropper bottle
- Outstanding user friendliness
- Delivered as ready-to-use packaging for filling and sealing
- Available with various dosing inserts



Materials

- Tube body and screw cap made from polypropylene (PP)
- Dropper insert made from polyethylene (PE)



Designs

- 10 ml, 20 ml, 30 ml, 50 ml, 100 ml
- Decorated with in-mould label made from polypropylene (PP) on request
- With integrated high barrier layer made from aluminium on request
- Available in a child-resistant design on request



SECRO 3000
10 ml



SECRO 3000
20 ml



SECRO 3000
30 ml



SECRO 3000
50 ml



SECRO 3000
100 ml



Perfect dosing with the
intelligent dosage system

Single-dose containers

The STELLA single-dose containers REDIPAC are tamper-evident, non-resealable packaging. They are suitable for the respective application or for administration of the contents in the required dose.

REDIPAC is available in two versions: the classic version with the security stick and the special version with reversible cap.

In both versions, when the packaging is opened, a predetermined breaking point between the container and the security stick breaks to form a rounded, burr-free opening. This opening is small enough to ensure that the usual contents only escape when the tube body is squeezed.

In the classic version, the security stick is riveted to the cap so that it cannot be lost. In the version with the reversible cap, the cap has to be removed to open the packaging and then replaced the other way round. This version is useful when access to the tube contents is to be prevented, for example in order to protect children.



REDIPAC®
1 ml



REDIPAC®
2 ml



REDIPAC®
2,5 ml

More information



Benefits

- Customisable single-dose container
- Tamper-evident
- Very broad application spectrum
- Lightweight and convenient to use



Materials

- Polypropylene (PP)



Designs

- 1 ml, 2 ml, 2,5 ml

Further designs on request



1 Open REDIPAC
with reversible cap



2 Place reversible cap
on REDIPAC and turn



3 REDIPAC is
open



Customer-specific products

We have the solution
for your field of
application

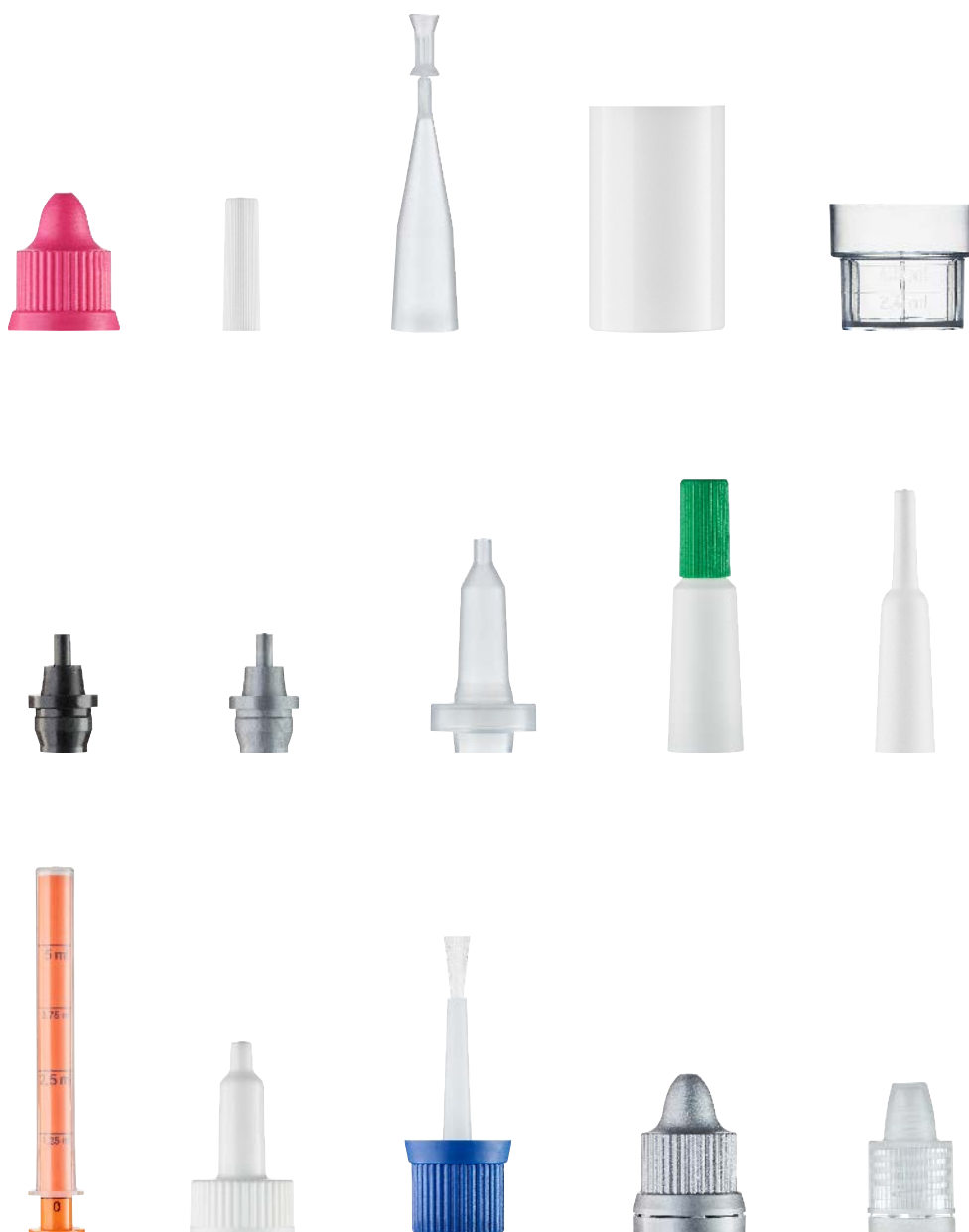




Customer-specific products

Expertise enables us to fulfil all your requests and ideas for your new individual packaging solution in a wide range of application fields.

We offer you full flexibility in the development and production of your primary packaging.





Sales Team

The STELLA Sales Team supports you in all questions related to our products and services. As medical product consultants, our Key Account Managers are your expert contacts for specific questions on the medical products we produce.



Quality

End-to-end quality management at the highest level



Safety

Safety, functionality and reliability of your primary packaging



Innovation

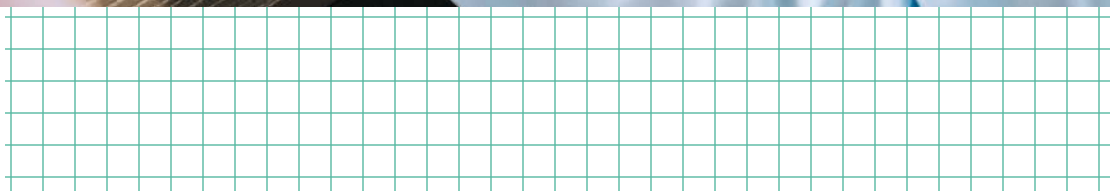
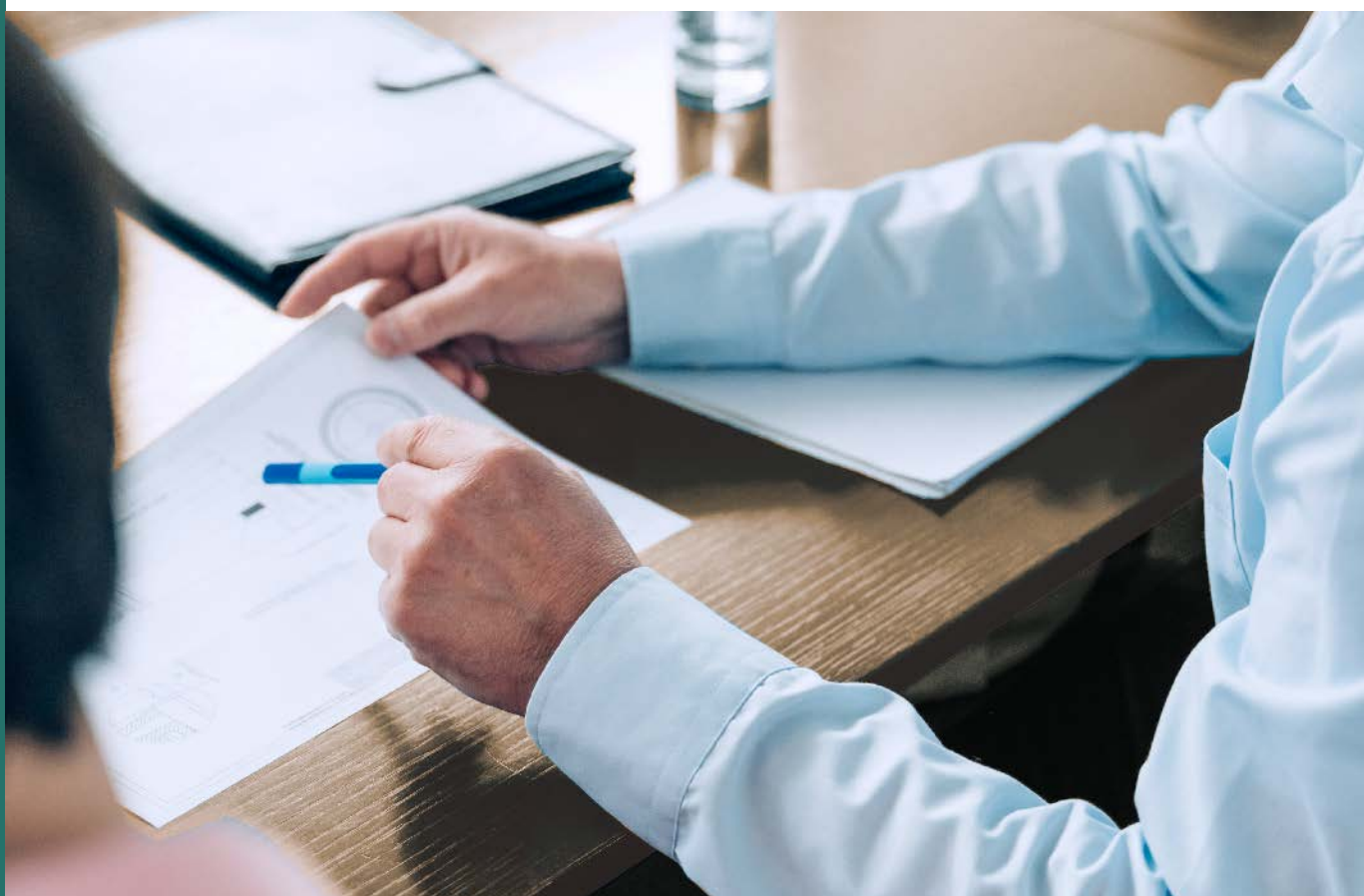
Constant technical progress and innovative product development



Sustainability

Our responsibility to our environment's resources

Your personal contact at STELLA





Tradition and innovation working in harmony

For more than 70 years, the name STELLA has stood for the production and sale of high-quality primary packaging – bottles, closures, and dosing aids and tubes – made from glass and plastic.

Many years of experience, recognised consulting expertise, a high level of economy and sustainability have made STELLA a leading partner for pharmacy, diagnostics, food and lifestyle – with customers in more than 60 countries worldwide.

STELLA
primary packaging solutions



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