

MORE THAN



NEW PERSPECTIVES

Innovative packaging of plastic, glass and tinplate



Table of contents

| Rixius AG | |
|---|-------|
| About us | 4-5 |
| Our services | 6-7 |
| | |
| Plastic packaging | |
| Square bottles | 8-9 |
| Round bottles | 10-11 |
| Grip, dispenser, cleaner and oval bottles | 11-12 |
| Spray bottles | 13 |
| Lab bottles | 14 |
| PET packaging | 16-17 |
| Cans | 18-19 |
| Hazardous goods packaging | 20-21 |
| Canisters | 22 |
| Buckets | 23 |
| Barrels | 24 |
| IBC | 25 |
| | |
| Glass packaging | |
| Tube glass, essence and all-purpose bottles | 26 |
| Meplat bottles, narrow- and wide-necked glasses | 27–28 |
| Light-weight packaging bottles and preservative glasses | 29 |
| Tinplate packaging | |
| Round bottles and cans | 30-31 |
| Buckets/hobbocks | 32 |
| Round jugs, canisters | 33 |
| | |
| Closures and accessories | |
| For plastic bottles | 34 |
| Sprayers, pumps and spray closures | 35 |
| For glass bottles | 36 |
| For plastic cans and canisters | 37 |
| Measuring jars and dosage closures | 37 |
| | |
| The Rixius diversity | 38–39 |





RIXIUS AG

Tradition and innovation

The success-story of Rixius AG goes back to 1879. What started out in Ludwigshafen as a pharmaceutical supplier has developed into a market-leading company by now – both in production and in trade for plastic, glass and tinplate packaging.

Benefit from more than 100 years of experience, comprehensive knowledge and a wide selection of high-quality bottles, cans, buckets, canisters and large-volume packaging. In this brochure, we provide you with an overview of our range of products.

Contact us if the desired packaging is not listed. Whether unusual shapes, colours or functions, matching closures or print and labelling – we offer individual production as well and will face any challenge.

We will gladly advise you!

Yours, the team of Rixius AG



Short delivery times

For you, this means lower stock keeping costs and better flexibility. Our sophisticated logistics and our comprehensive goods in stock make it possible to deliver many items to you on short notice.

Everything from a single source

We offer everything from a single source: labelling or sub-packaging of the goods, as well as timed deliveries or stock keeping for immediate calling of goods. Individual packaging solutions can be implemented via our project manager as well. He will support you from the idea to the finished product.

Comprehensive service

We advise our customers on all questions around packaging equipment of glass, plastic or tinplate and support you in the development of your individual packaging solution. Contact us. Consulting is our strength!

Strict quality management

There is only one standard for all of our products and services: Quality. We are certified to DIN EN ISO 9001 and work with highest quality and fastest delivery, based on the interest of our customers. Our suppliers maintain and update a quality management system as well.

Permanent customer satisfaction

You as a satisfied customer are the long-term key to our success. The wide range, continuous further development of our products and employees, shared projects, detailed consulting, comprehensive service and precise production, create permanent connections and add value for you as customers and business partners.

EVERYTHING FROM A SINGLE SOURCE

Overview of our performance range

Bottles, cans and canisters delivered by us can be labelled or printed according to your wishes.

Labelling

Do you have your own labels already? Would you like to improve your product with your own, innovative label? No problem for us – we will gladly perform labelling with self-adhesive labels for you. Our longterm experience with this procedure and our special labelling machines, can guarantee precise and reliable attachment on your packaging of glass, plastic and tinplate.

On demand, we will gladly mediate contact with a label manufacturer.

Print

Many of our products can be printed for you. Screen print is possible in our own company with four different colours.

We also offer you closures, individually printed by tampon printing.



Further services:

- Customer-individual sub-packaging of our products
- Closures with special inserts (e.g. foam inserts)
- Individual customer picking of containers and the matching closures



- Sterilisation
- Riser shortening
- Increase of the barrier properties of plastic hollow bodies by fluoridation
- ... we can offer these and many others.

Contact us – we will develop the right solution for any purpose with you.



CUSTOMER PROJECTS

Rixius is used successfully wherever packaging is needed

Customised packaging not only has better chances on the market, but also offers the customer a higher recognition value. Our specially developed, produced and designed packaging draws the attention of the observer and thus has a positive effect on your turnover figures. No matter if unusual shapes, colours or functions: we will face any challenge. Apart from this, our solutions are practical to handle and protect your filling material very well. Thanks to years of experience in production and development of packaging, we are able to support your projects from the first idea to development to production and subsequent delivery.

The targeted support is coordinated precisely with our customers' needs – uniquely for every single one. We find the perfect solution for your filled goods and will put your product at the focus. Special requirements regarding filling, storage and transport conditions are always observed and implemented by our sales team.

Our competent team will support you step by step through the process of development until all processes are coordinated. We guarantee total transparency to our customers every step of the way. Therefore, we can always produce the desired packaging in a timely manner and in the scope of your budget.

According to the principle that every product is just as unique as the people involved in it, we produce elaborate and impressive bottles in individual colours and shapes, adjusted to your wishes.

Plastic packaging

The standard material for our plastic bottles is HDPE (high-density polyethylene), PP (polypropylene) and PET (polyethylene terephthalate). Suppler bottles (e.g. for ultrasound gel) are made of LDPE (low-density polyethylene). PETG (polyethylene terephthalate glycol) is used for transparent, highly stable bottles.

Particularly solvent-resistant bottles can be produced with barrier properties. Surface treatment such as fluoridation to improve barrier properties is possible as well.

ROUND MEETS SQUARE Our plastic bottles





Square bottles – narrow-neck

Square bottles with narrow-neck, to package and store liquids. For industry and lab. Also available with tamper-evident closure.

| Material: | HDPE |
|------------------|------------------|
| Standard colour: | white and nature |
| Volume: | 30 - 2500 ml |
| Thread: | 18 - 25 mm |



Square bottles – wide-neck

Square bottles with large filling opening for packaging and storage of liquids, powders and granulates.

| Material: | HDPE |
|------------------|------------------|
| Standard colour: | white and nature |
| Volume: | 50 - 2500 ml |
| Thread: | 40 - 80 mm |

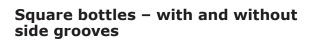




Square bottles – with tamper-evident closure

Thanks to the practical tamper-evident closure, the end consumer can see if he receives goods in an unopened and impeccable condition and whether he can rely on the quality guaranteed by you.

| Material: | HDPE |
|------------------|------------------|
| Standard colour: | white and nature |
| Volume: | 100 - 2500 ml |
| Thread: | TE 28 - 45 mm |



Square bottles without side grooves are ideal for print or labelling on all 4 sides.

| Material: | HDPE |
|------------------|------------------|
| Standard colour: | white and nature |
| Volume: | 100 - 1000 ml |
| Thread: | 25 - 80 mm |





Canister bottles

Often also referred to as small canisters, they are frequently used for individual solutions.

| Material: | HDPE |
|------------------|------------------|
| Standard colour: | white and nature |
| Volume: | 250 - 1500 ml |
| Thread: | 25 - 40 mm |

ROUND SQUARE



Round bottles – cylindrical

Offer a smooth surface and can be labelled or printed on nearly everywhere.

| Material: | HDPE, LDPE |
|------------------|------------------|
| Standard colour: | white and nature |
| Volume: | 125 - 1000 ml |
| Thread: | 18 - 50 mm |
| | |

Round bottles with inserted label field

Round bottles with inserted label field – are often used for cleaning agents.

| Material: | HDPE |
|------------------|------------------|
| Standard colour: | white and nature |
| Volume: | 250 - 1000 ml |
| Thread: | 28 and 28/410 mm |
| | |





Round bottles – small and cylindrical

Combined with multiple cap options, these bottles perfectly fit for technical, chemical and cosmetic applications.

| Material: | HDPE, LDPE, HP/LP mixture |
|------------------|---------------------------|
| Standard colour: | white and nature |
| Volume: | 5 - 125 ml |
| Thread: | 12 - 28 mm |





Special round bottles

Available with different special features such as recessed grips or dosing chambers.

| Material: | HDPE |
|------------------|------------------|
| Standard colour: | white and nature |
| Volume: | 100 - 1000 ml |
| Thread: | as required |



Round shouldered bottles

Beautifully shaped bottles with rounded shoulder.

| Material: | HDPE |
|------------------|------------------|
| Standard colour: | white and nature |
| Volume: | 30 - 1000 ml |
| Thread: | 18 - 32 mm |

Grip bottles

Particularly practical bottles, known, e.g., as packaging for laundry agents, cleaning agents or liquid fertiliser. Different dosing attachments are available.

Material:HDPEStandard colour:white and natureVolume:350 - 4000 mlThread:28 - 58 mm

Dispenser bottles

Refillable bottles for hand soap, disinfectant or cream. Suitable for many different dispenser systems.

| Material: | HDPE |
|------------------|---------------|
| Standard colour: | nature |
| Volume: | 400 - 2500 ml |
| Thread: | 14 - 60 mm |





Bottles for cleaning agents in different designs. Practical: The diagonal neck bottles – for areas

50 - 4000 ml

HDPE Standard colour: white and nature

Cleaner bottles

difficult to access.

Material:

Volume:

Oval bottles

Flat plastic bottles shaped ovally. Frequently used for disinfectants.

| Material: | HDPE |
|------------------|------------------|
| Standard colour: | white and nature |
| Volume: | 50 - 1000 ml |
| Thread: | 18 - 24/410 mm |

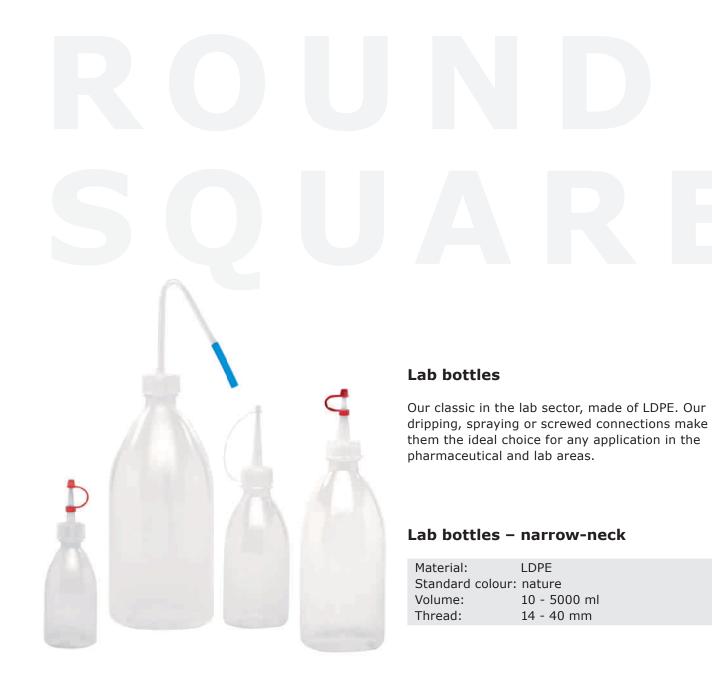


Spray bottles – flat

| Material: | HDPE or PET |
|------------------|-------------------------------|
| Standard colour: | white, nature and transparent |
| Volume: | 250 - 1000 ml |
| Thread: | 28 and 28/410 mm, snap on |

Spray bottles – bulbous

| Material: | HDPE |
|------------------|------------------|
| Standard colour: | white and nature |
| Volume: | 250 - 1000 ml |
| Thread: | 28 and 28/410 mm |



Lab bottles – wide-neck

| Material: | LDPE |
|------------------|--------------|
| Standard colour: | nature |
| Volume: | 50 - 2000 ml |
| Thread: | 32 - 65 mm |





OUR PET PRODUCT RANGE

Our plastic bottles





Our standard product range of PET series contains a wide selection of different models from 10 ml up to 2 litres, available ex stock. PET-packages have many positive properties – they are transparent, recyclable, break-proof and save transport and disposal costs with their low usage weight. Therefore, they are used in the global food, pharmaceutics and cosmetics industry.

Round bottles

Our slim and stocky round bottles – also called Tall Boston Round and Boston Round – are often used to store soaps, creams, care oils or car polish and disinfectants.

| Material: | PET |
|------------------|--------------------|
| Standard colour: | transparent |
| Volume: | 50 - 1000 ml |
| Thread: | 20/410 - 28/410 mm |

Pharmaceutics packaging

The PET bottles Pharma Round and Pharma Veral are the alternatives to glass packaging in the pharmaceutics area – break-proof, light-weight, recyclable and with tamper-evident closure. Ideal for homeopathy, aromas, scented oils, food supplements, etc.

| Material: | PET |
|------------------|-----------------------|
| Standard colour: | brown and transparent |
| Volume: | 10 - 1000 ml |
| Thread: | GL 18 and PP 28 mm |



The "light-weights" among the beverage bottles – practical, break-proof and easy to transport. Available in different designs and generally with tamper-evident closure.

| Material: | PET |
|------------------|----------------|
| Standard colour: | transparent |
| Volume: | 125 - 1000 ml |
| Thread: | PCO 28 - 38 mm |







Soap and shower gel bottles

These visually attractive PET bottles are mostly found in the cosmetic area and used as soap or creme dispensers and as bottles for bath additives.

| Material: | PET |
|------------------|------------------------|
| Standard colour: | transparent |
| Volume: | 250 - 500 ml |
| Closures: | snap-on/screw closures |

Spray bottles

Classic PET spray bottles, equipped with the matching spray head, are ideal for precise and simple spraying of e.g. cleaning and care liquids.

| Material: | PET |
|------------------|---------------|
| Standard colour: | transparent |
| Volume: | 500 - 1000 ml |
| Thread: | 28/410 mm |





Wide-neck PET cans

Attractive packaging for tablets, powders, pastes and granulates. Simple filling and removal option by large opening. They are also available with tamper-evident closure.

Material:PETStandard colour:brown and transparentVolume:60 - 1000 mlThread:33 - 110 mm

A ROUND THING Cans from Rixius

Cans are the ideal packaging for powders, pastes, cremes or solids. We supply sprayed or extrusionblown plastic cans from 5 - 2000 ml. The materials used are HDPE, PP, PET, PETG and PVC.

Cans with screw lid

Robust can with tightly closing screw lid. It is used in industry, lab, workshop and crafts. The large opening permits almost-complete emptying. Another advantage of the can is that it can be labelled all around or on all four sides.



Cans of PP / HDPE with screw lid

| Material: | PP/HDPE |
|------------------|------------------|
| Standard colour: | white and nature |
| Volume: | 5 - 2000 ml |
| Opening: | 27 - 130 mm |

Cans of PETG / PVC with screw lid

| Material: | PETG/PVC |
|------------------|-----------------------------------|
| Standard colour: | brown-transparent and transparent |
| Volume: | 50 - 2000 ml |
| Opening: | 32 - 80 mm |



Tamper-evident cans in pharmaceutical quality

Pharmaceutics-grade plastic can with first-opening guarantee; Fine thread permits quick and uncomplicated closing with a bounce/screw closure. It is characterised by good tightness, impeccable level seat of the lid and complete residual emptying.

| Material: | PP |
|------------------|--------------|
| Standard colour: | white |
| Volume: | 75 - 1250 ml |
| Opening: | 43 - 110 mm |







Cans with originality protection

This can is available as a screw or snap-on can. The originality protection at the lid drops at first opening, so that the originality can be reliably determined. This usually is a prerequisite in the pharmaceutics and in food supplements industry. This can offers complete residual emptying.

| Material: | PP |
|------------------|--------------|
| Standard colour: | white |
| Volume: | 20 - 1500 ml |
| Opening: | 25 - 110 mm |

UN-HAZARDOUS GOODS PACKAGING

for the transport of dangerous solids and liquids

(i)

Hazardous goods are objects and materials that may pose danger to human health and environment during transport – therefore there are special demands to the packaging of such goods. The different packaging groups I, II and III, which lead to comparable approvals X, Y and Z, have been specified for classification: (X = very hazardous substances (pack.grp. I, II + III), Y = hazardous substances (pack.grp. II + III) and Z = less hazardous substances (pack.grp. III)).

The UN-approval also describes the packaging, the manufacturer, the applicant, the statutory basics, the BAM approval number and the test media with which the tests have been performed. The approval refers to the test report in which the individual or type testing are documented.

The examinations include stack pressure, burst pressure and fall tests that are repeated at a specific interval by the manufacturer at serial production. Where the proof of chemical comparability cannot be verified, compatibility tests are alternatively performed by a standard test medium. Only packaging that meet the test requirements is marked with the embossed UN number.

Bottles with hazardous substance approval

These bottles can be used to fill in and transport hazardous filling materials, such as flammable substances or acids. They are very robust, to protect human health and environment even in extreme situations. The packaging group they belong to can be seen by the BAM-number.



Bottles with liquid approval

Material:HDPEStandard colour:nature and whiteVolume:100 - 2500 mlThread:28 - 80 mm

Bottles with solid approval

| Material: | HDPE |
|------------------|------------------|
| Standard colour: | nature and white |
| Volume: | 100 - 4000 ml |
| Thread: | 28 - 80 mm |



Cans with solid approval

The cans with wide opening are ideal for uncomplicated filling and safe packing of hazardous substances. Available with standard lid size and tamper-evident closure. Total residual emptying is possible.

| HDPE |
|---------------|
| white |
| 250 - 2000 ml |
| TE 96 mm |
| |





Buckets with solid approval

Quantities of up to 30 litres of hazardous goods can be stored well in the buckets with solid approval. These buckets are generally more stable thanks to their shape, which is an advantage particularly when handling hazardous goods. This enables space-saving stacking and keeps the hazardous goods always safely packed.

| Material: | PP |
|------------------|----------|
| Standard colour: | white |
| Volume: | 5 - 30 I |

WHEN YOU ARE PACKING BIG

Our canisters and buckets

Canisters

Plastic canisters of food-grade HDPE that can be fully emptied for safe storage and transport of liquids. The larger opening ensures comfortable filling or removal. The rectangular shape ensures ideal utilisation of your storage areas.



Nature-coloured HDPE is the standard material for our canisters. Many standard canisters are on stock in the colours white and blue. Other colours are possible if purchasing larger amounts.

Our canisters are produced with different usage weights and filling openings. The canisters of Rixius AG are all produced from plastics that are safe under food law.

The buckets in our standard range are made of white PP (polypropylene). Almost every colour is possible if the corresponding quantities are produced.

Canister with UN approval

Material: HDPE Standard colour: nature, white, blue Volume: 2 - 60 l





Standard canister

Material:HDPEStandard colour:natureVolume:5 - 10 |

Combined and light-weight canister

Material:HDPEStandard colour:nature, white, blueVolume:5 and 10 l



Round buckets / hobbocks

Round buckets - for 30 litres also called hobbocks - to store food, liquids and small parts.

| Material: | PP |
|------------------|------------|
| Standard colour: | white |
| Volume: | 0.6 - 30 l |





Rectangular buckets

Rectangular buckets are best for use in the food and luxury goods industries, but also in the chemical-technical industry.

Material: PP Standard colour: white and crystal-clear 1.75 - 17 | Volume:

Oval buckets

Buckets in oval shape, with stable metal carrying bracket, are often used in the construction and paint industry.

| Material: | | PP |
|-----------|---------|----------|
| Standard | colour: | white |
| Volume: | | 3.2 - 18 |



LARGE QUANTITIES – SAFELY PACKED

Our barrels and IBCs



Barrels and IBCs are best for storing larger amounts of liquid and solid goods.

The barrels in our standard range are made of blue HDPE. IBCs are available in nature-coloured HDPE. HDPE is characterised by high stability and very well suitable for large-volume packaging.

Clamping ring lid barrels

The barrel lid of clamping ring lid barrels is attached with a metal clamping ring. It is getting closed after being placed around the lid and the barrel edge. Clamping tightens the barrel perfectly. Available with grip troughs or plastic drop grips.

Material:HDPEStandard colour:blueVolume:30 - 220 l

Tap barrels

One of the largest forms of packaging for liquid hazardous goods. The special shape of the upper side ensures very good residual emptying. The lid is firmly connected to the barrel. Filling or removal is only possible through two openings at the top. This makes the barrel very tight and suitable for substances that are to be tapped in targeted and proportional manner with a barrel pump.

| Material: | HDPE |
|------------------|---------------|
| Standard colour: | blue |
| Volume: | 120 and 220 l |







IBC-pallet tanks

IBCs (Intermediate Bulk Containers) are used to transport and store liquids and pourable substances. They are used in production of chemicals, foods, cosmetics and pharmaceutics. The zinc-plated steep tube frame makes them stackable and highly resilient. The naturecoloured HDPE makes the fill level very well visible. The different lid sizes enable simple filling; the ball or valve tapes guarantee simple removal and dosing.

Material: HDPE/zinc-plated steep tube frame Standard colour: nature 640 and 1000 l Volume:

Glass packaging



Our glass range is produced of clear or brown glass, hydrolytic class III.

Treatment for container class II is possible on request. The hydrolytic class is the basis for the structure of glass types for pharmaceutical use.

Brown and clear glass packaging from Rixius



Tube glass

The thin-walled tube glass is mostly used in the pharmaceutics area. They are available in the hydrolytic classes I and III.

| Material: | Brown glass and clear glass |
|-----------|-----------------------------|
| Volume: | 10 - 50 ml |
| Thread: | 18 - 22 mm |



Essence bottles

Essence bottles have been developed specifically for high-quality aromas and essences. The practical disc edge facilitates dosage and prevents sticking or dripping.

| Material: | Brown glass |
|-----------|-------------|
| Volume: | 5 - 650 ml |
| Thread: | 18 - 32 mm |



Allround bottles

The diversely usable allround bottles are ideal for bottling scented oils, pharmaceutics, lab diagnostics, homoeopathic products and many others thanks to various dosage and application closures.

| Material: | |
|-----------|--|
| Volume: | |
| Thread: | |

Brown glass and clear glass 5 - 100 ml 18 mm





Meplat bottles

Classic, flat, rectangular shape in brown or clear glass; can be found in many applications. Examples include essences, polishes, cough syrup or oils.

| Material: | Brown glass and clear glass |
|-----------|-----------------------------|
| Volume: | 50 - 1000 ml |
| Thread: | GL 22 - PP 28 mm |

GLASS

Narrow- and wide-necked glass – round or square

Both are outstandingly suitable for sampling, for retention samples, storage and transport of liquids. Wide-necked glass is easier to fill through their large opening. This makes them suitable for coarser solids such as granulates as well.



Narrow-neck glass – square

Material: Volume: Thread: Brown glass 100 - 1000 ml TE 32 - 45 mm



Narrow-neck glass – round

Material:Brown glass and clear glassVolume:30 - 2500 mlThread:18 - 45 mm



Wide-neck glass – square

Material: Volume: Thread: Brown glass 100 - 1000 ml TE 32 - 54 mm



Wide-neck glass – round

| Material: | Brown glass and clear glass |
|-----------|-----------------------------|
| Volume: | 25 - 2500 ml |
| Thread: | 25 - 80 mm |





Light-weight packaging bottles

Our light-weight packaging bottles – also known as syrup bottles or Veral bottles – offer a lower weight and are therefore easy to handle. All bottles are available with pushing and turning closure, as well as with tamper-evident closure.

| Material: | Brown glass or clear glass |
|-----------|----------------------------|
| Volume: | 5 - 1000 ml |
| Thread: | PP 28 mm |

Preserving jars

This glass series is primarily used for bottling and storage of, e.g. jams, honey, pesto and of course for preserves. The matching screw lid closes them air-tightly.

| Material: | Clear glass and brown glass |
|-----------|-----------------------------|
| Volume: | 50 - 1140 ml |
| Thread: | TO 43 - TO 82 mm |



Tinplate packaging



Tinplate is resistant, light impermeable, diffusion-tight, solvent-resistant and temperature-resistant – an all-round protection for man, product and the environment. Tinplate packaging is a contemporary and sustainable solution for all industries with a high claim to quality.

It has the highest recycling rates of all forms of packaging in Europe and can be recycled as often as desired without losing its original material properties. It is therefore a "reusable" material.

There are many design options – from individual embossing in the lid area to labelling to diverse print options.

A ROUND THING

Bottles and cans from Rixius

Round bottles

The tinplate round bottles are available with or without hazardous goods approval. Best for solvents, diluents and mordants.

| Material: | Tinplate |
|-----------|---------------|
| Volume: | 250 - 1500 ml |





Lever lid cans

Can with outstanding sealing values – easy to open and to close again. Also available as stackable version. Perfect for viscous fillings such as paints and varnishes.

| Material: | Tinplate |
|-----------|--------------|
| Volume: | 30 - 1000 ml |



Push-in lid cans

Complete emptying can – particularly good for solid goods such as grouting masses, pastes, waxes or lubrication grease, powders and granulates. A matching tinplate or plastic lid is available as an accessory.

| Material: | Tinplate |
|-----------|---------------|
| Volume: | 150 - 1000 ml |



Folding lid cans

Ideal for solid goods, such as wax or shoe polish, or particularly high-quality products such as pastry, jewellery, tablets or powder. The cans are available in different designs from very flat to very deep. The matching lid is included in all versions.



Folding lid cans – extruded

| Material: | Tinplate |
|-----------|-------------|
| Volume: | 14 - 259 ml |



Folding lid cans – welded

| Material: | Tinplate |
|-----------|---------------|
| Volume: | 175 - 1000 ml |

HOW ABOUT A LITTLE LARGER?

Our buckets, round jugs and canisters of tinplate



Buckets

Longitudinal seam welded, with hooked-in carrying bracket, characterised by long storage stability. Available with or without UN approval. Suitable for solid and viscous goods. On request, different lid designs and buckets with plastic carrying band (benefit: no weld-on points inside) or 2-component buckets are available.

| Material: | Tinplate |
|-----------|----------|
| Volume: | 2 - 12 I |



Hobbocks

All of our hobbocks have a UN approval and are therefore suitable, among others, to transport paints and varnishes that are subject to the hazardous substance regulations. Their conical shape makes them stackable when empty and permits highly efficient storage.

| Material: | Tinplate |
|-----------|-----------|
| Volume: | 13 - 30 I |





Round jugs

Round jugs are often used for areas where controlled and clean pouring is necessary. In contrast to canisters, round jugs are not poured out across the corner, which causes less spilling. They are heatresilient and stackable. Available with or without hazardous goods approval.

| Material: | Tinplate |
|-----------|----------|
| Volume: | 3 - 30 l |

Canisters

Tinplate canisters are mainly used for low-viscous goods such as solvents, diluents and mordant. In contrast to round jugs, they have the advantage that their square shape ideally uses the space on the pallet, saving transport costs.

| Material: | Tinplate |
|-----------|----------|
| Volume: | 1 - 12 |



Closures and accessories



We offer the complete solution for your packaging task. This means bottles, canisters, cans, buckets and barrels with sensible and necessary closures. Everything from a single source; this ensures that the packaging is tight.

Browse our offer of brush closures, folding hinge closures, tamper-evident closures and other closure and attachment options. If you do not find the right thing, just call us. We will find the right closure to your container.

For plastic bottles



Tamper-evident closure of PP with PTFE cup gasket



Double wall closure with spray insert



Screw closure of PP with foam insert



Screw closure of PP with inner cone



Closure for beverage bottle



Push-and-turn closure with foam inlay



Measuring cup closure of PP with spray insert



Push-pull-closure



Tamper-evident closure with/without inlay



Screw closure with ALUlaminated foam inlay



Tipping lever closure of PP with opening



Tipping lever closure of PP with straight outlet



Sprayers, pumps and spray closures



Mini Trigger of PP with safety bracket



Trigger for bottles without knobs



Trigger in APTP design



Pelican pump with variable

riser length



Crème dispenser with inner spring



Lotion pump with bellows



Spray closure of LDPE with holding belt and cap



Spray closure of HD/LDPE with holding belt and cap



Finger sprayer with covering cap

CLOSURES AND ACCESSORIES

For glass bottles



Screw closure of PP with LDPE inlay



Standard screw closure of PP with different inlays



Screw closure of pressing mass with LDPE inlay



Tamper-evident closure of PP, red, with foam inlay



Tamper-evident closure with pouring ring



Push- and turn closure with symbol and short dripping tube



Push-and-turn closure of PP with warning triangle and short dripping tube



Dripping closure with tamper-evident ring



Tamper-evident closure of PP with PTFE cup gasket



Dripping closure with edge dropper, nature



Dripping closure with short air tube



Twist-off closure for preserving jars



Finger sprayer with covering cap



Glass drop pipette with rubber cap



Brush closure of PP with synthetic hair



Tamper-evident closure with/without inlay



For plastic cans







Screw lid



Tamper-evident screw lid

Tamper-evident folding lid

For canisters

Push-and-turn closure





Canister key for threads of 45 - 71 mm

Standard canister closure

Measuring jars and dosage closures



Dosage tap

with closure

Two-chamber dosage device from 15 ml



Degassing closures with

tamper-evident ring

Measuring jar closures with inserted head plate



Dosage system 20 ml with riser



Dosage closure with inner drain as of 40 ml



The Rixius diversity

Sky is the limit

You haven't found just the right thing in our product range yet?

Contact our customer consultants. We will gladly adjust to your wishes and realise even unusual shapes, colours and sizes, if you purchase sufficient quantities. Our flexibility and reliability are our daily claims, which have inspired and convinced our customers since 1879.



Do you want more information on the products, quantities and prices?

You can call us at: +49 (0)621/32272-0











For a wider selection, visit





www.rixius.com





Rixius AG

Otto-Hahn-Straße 19 | 68169 Mannheim | Germany Phone: +49 (0)621/32272-0 | Fax: +49 (0)621/32272-29 E-mail: info@rixius.com

www.rixius.com