



Standard glass collection

for fragrances and cosmetics

About Gerresheimer

Innovating for a better life

Gerresheimer is the global partner for pharma, biotech, healthcare and beauty with a very broad product range for pharmaceutical and cosmetic packaging and drug delivery devices.

The company is an innovative solution provider from concept to delivery of the end product. Gerresheimer achieves its ambitious goals through a high level of innovative strength, industrial competence, focus on quality and customers.

In developing innovative and sustainable solutions, Gerresheimer relies on a comprehensive international network with numerous innovation and production centers in Europe, America and Asia. Gerresheimer produces close to its customers worldwide with around 10,000 employees and generates annual sales of more than €1.4 billion. With its products and solutions, Gerresheimer plays an essential role in people's health and well-being.

Explore our glass expertise for fragrance and cosmetic packaging



We manufacture glass packaging products that reflect beauty and an appealing appearance for fragrances, skin care, body care and color cosmetics.

Our standard references comprise an extensive variety of flacons, bottles, jars, ampoules, vials and specific product shapes. Of course all our standard items can be combined with tailor-made decoration options to customize your creative packaging ideas.

Our glass colors



Flint
(also with PCR)



Amber



Opal



Blue
(several lines for feeder coloration)

Our production capabilities & standards



We are experts in customized mould development thanks to our own in-house mould shops.

- Machines: single, double and triple gob
- Flexibility within the Group: all moulds/machines have the same standard
- Production processes: press/blow, blow/blow, 1-step pressing, narrow-neck press/blow
- Fire polishing

Certificates for our cosmetic production plants:

- ISO 9001
- GMP Cosmetic
- ISO 50001 & 14001 (Tettau)
- HACCP (Tettau)

We care about sustainable packaging design

With our own ambitious sustainability goals set, we are constantly improving the efficiency of our processes and investing in sustainable technology. All with the objective of becoming a leading sustainable solutions provider.

Our objective is to create eco-designed products together with you where the environmental impact is considered from the beginning. Close collaboration with you is the key towards more sustainable packaging solutions. The earlier you include us into the design process, the better we can advise with regards to how sustainable aspects can be incorporated in a creative way.



Post-consumer recycled glass

- We are the pioneer in PCR glass since 2009.
- We offer glass with up to 40% PCR content.
- We assure high glass quality and transparency.
- We choose regional supply of cullet.

➤ Push for recycled materials to save natural resources, energy and reduce carbon emissions.

Design for less – lighter packaging

- We have great experience in glass and mould design.
- We can simulate the performance of a lighter packaging to assure high quality.

➤ Push for lighter packaging solutions to save raw materials and to decrease energy consumption and transport emissions.

More sustainable decoration













- We offer strong expertise in various decoration techniques.
- We constantly improve on sustainable and safe finishing processes and raw materials.

➤ Push for more sustainable decoration to assure recyclability and reduce waste and energy consumption.

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Legend

Ref.#	reference		declared capacity		neck type
	name		weight		PCR inside
	glass colour		total height		lightweight
	cross-section of the bottom		major diameter		
	brimful capacity		minor diameter		

Round bottles



specifications

Ref.#	name			ml	ml		mm	mm	mm	mm
421-0654-011	Gx® Degas	flint	○	22	20	34	72	28	28	special screw
449-7856-002	Gx® Gauguin	flint	○	32	25	45	85	29	29	GL23,6
421-1493-003	Gx® Gold	flint	○	108	100	120	110	46	46	special screw
421-0781-001	Gx® Picardie	flint	○	104	100	110	117	45	45	GL 18 DIN 168
421-1494-003	Gx® Gold	flint	○	212	200	192	159	52	52	special screw
424-1422-051	Gx® Alsace	flint	○	262,5	250	223	161	60	60	special screw

The listing in the tables depicts the arrangement of the bottles in the above image from left to right.

Round bottles



specifications

Ref.#	name			ml	ml		mm	mm	mm	mm
5920.0	Gx® Dubai	flint	○	56	50	115	99	38	38	FEA 15
5921.0	Gx® Dubai	flint	○	108	100	186	170	38	38	FEA 15
5909.0	Gx® Atlanta	flint	○	109	100	211	95	54	54	FEA 15
421-3197-000	Gx® Melbourne	PCR	○	58	50	76	101,7	36,5	36,5	GPI 415/20
421-3221-600	Gx® Tasmania	PCR	○	36	30	52,5	81,2	32,5	32,5	GPI 410/20 special
164-3221-101	Gx® Tasmania	amber	○	36	30	52,5	81,2	32,5	32,5	GPI 410/20 special

The listing in the tables depicts the arrangement of the bottles in the above image from left to right.

Round bottles

Spray Diffusers



specifications

Ref.#	name			ml	ml		mm	mm	mm	mm
421-2535-001	Gx® Stockholm	flint	○	30	25	42	94	26	26	FEA 15
421-1886-023	Gx® Oslo	flint	○	84	75	106	126	38	38	special screw
424-1397-200	Gx® Helsinki	flint	○	108	100	120	133	42	42	special screw
424-1397-210	Gx® Helsinki	flint	○	108	100	120	125	42	42	FEA 20

The listing in the tables depicts the arrangement of the bottles in the above image from left to right.

Round bottles

Deodorants



specifications

Ref.#	name			ml	ml		mm	mm	mm	mm
421-1830-000	Gx® Dresden	flint	○	12	10	26	74	21	21	Roll-on neck
424-1263-000	Gx® Frankfurt	flint	○	34	30	46	81	30	30	Roll-on-neck
421-1393-000	Gx® Berlin	flint	○	60	50	77	88	38	38	Roll-on-neck
421-1472-012	Gx® Munich	flint	○	60	50	84	115	37	35	Roll-on-neck
421-2001-011	Gx® Hamburg	flint	○	67	50	100	64	49	49	Roll-on-neck

The listing in the tables depicts the arrangement of the bottles in the above image from left to right.

Rectangular bottles



specifications

Ref.#	name			ml	ml		mm	mm	mm	mm
421-1080-001	Gx® Dali	flint		25	20	45	73	37	21	GL 18 DIN 168
5935.0	Gx® Toronto	flint		109	100	230	105	73	30	FEA 15
421-0984-004	Gx® Yorkshire	flint		131	125	168	109	66	33	special screw / neck opening 18 mm
421-0984-014	Gx® Yorkshire	flint		131	125	168	109	66	33	special screw / neck opening 6,5 mm

The listing in the tables depicts the arrangement of the bottles in the above image from left to right.

Rectangular bottles



specifications

Ref.#	name			ml	ml		mm	mm	mm	mm
5926.1	Gx® Monaco	flint		57	50	128	89	56	28	E 5
5926.0	Gx® Monaco	flint		56	50	126	79	56	28	FEA 15
5914.0	Gx® Monaco	flint		109	100	180	96	70	31	FEA 15
5866.0	Gx® Dallas	flint		108	100	180	99	82	30	FEA 15

The listing in the tables depicts the arrangement of the bottles in the above image from left to right.

Square bottles



specifications

Ref.#	name			ml	ml		mm	mm	mm	mm
424-1360-460	Gx® Rubens	flint		33	30	60	67	34	34	GL 18 DIN 168
5912.0	Gx® Macao	flint		56	50	140	54	53	53	FEA 15
5913.0	Gx® Macao	flint		109	100	230	67	62	62	FEA 15

The listing in the tables depicts the arrangement of the bottles in the above image from left to right.

Oval bottles



specifications

Ref.#	name			ml	ml		mm	mm	mm	mm
421-1358-034	Gx® Grenoble	flint		108	100	115	120	55	34	E 5 (2 different versions)
421-1598-011	Gx® Bordeaux	flint		133	125	142	135	60	36	Special screw (GP 1316)
421-1258-023	Gx® Cognac	flint		210	200	178	149	70	42	E 6
421-1425-002	Gx® Gascogne	flint		260	250	257	166	76	43	special screw

The listing in the tables depicts the arrangement of the bottles in the above image from left to right.

Cream jars



specifications

Ref.#	name			ml	ml		mm	mm	mm	mm
424-1337-001	Gx® Prince	flint	○	6,5	5	17	22	30	30	special screw
424-1573-220	Gx® Dublin	flint	○	12,8	10	20	32	31	31	special screw
421-1874-001	Gx® Amsterdam	flint	○	62	50	95	44	57	57	special screw
421-2107-002	Gx® Brussels	flint	○	59	50	97	42	59	59	special screw
421-2514-000	Gx® Paris	flint	○	60	50	100	38	62	62	special screw
421-3207-600	Gx® Samoa	PCR	○	19	15	47	29	44,5	44,5	GPI 400/40 special

The listing in the tables depicts the arrangement of the bottles in the above image from left to right.

Cream jars



specifications

Ref.#	name			ml	ml		mm	mm	mm	mm
421-1195-910	Gx® Lyon	blue	○	33	30	75	40	48	48	special screw
424-1094-901	Gx® Baronesse	blue	○	63	50	70	44	54	54	special screw
426-1874-020	Gx® Amsterdam	opal	○	62	50	95	44	57	57	special screw
421-1874-003	Gx® Amsterdam	amber	○	62	50	95	44	57	57	special screw

The listing in the tables depicts the arrangement of the bottles in the above image from left to right.

Dropper bottles



specifications

Ref.#	name			ml	ml		mm	mm	mm	mm
423-1023-917	Dropper bottle	blue	○	23,5	20	35	73	29	29	GL 18 DIN 168
423-1066-971	Dropper bottle	blue	○	34	30	47	85	31	31	GL 18 DIN 168
423-1025-915	Dropper bottle	blue	○	56	50	55	92	37	37	GL 18 DIN 168
423-1184-914	Dropper bottle	blue	○	109	100	100	104	49	49	GL 18 DIN 168
423-1532-901	Dropper bottle	blue	○	7	5	20	48	22	22	GL 18 DIN 168
423-1189-904	Dropper bottle	blue	○	7	5	22	53	21	21	GL 18 DIN 168
423-1021-935	Dropper bottle	blue	○	15	10	26	61	26	26	GL 18 DIN 168
423-1261-914	Dropper bottle	blue	○	18	15	33	70	27	27	GL 18 DIN 168

All references are also available in flint glass.

The listing in the tables depicts the arrangement of the bottles in the above image from left to right.

Ampoules



Example of an individually decorated ampoule.

specifications

Type B



	ml	mm	mm	mm	mm	mm
1	60	21	10.75	6.5	8	
2	72	33	10.75	6.5	8	
3	75	35	12.75	6.5	8	
5	83	41	14.75	7	9	
10	102	55	17.75	7.5	9.5	
20	113	65	22.5	8.5	11	
25	128	80	22.5	8.5	11	
30	143	95	22.5	8.5	11	

Type C



1	67	21	10.75	6.5	9
2	79	33	10.75	6.5	9
3	82	35	12.75	6.5	10.7
5	90	41	14.75	7	12.2
10	109	55	17.75	7.5	13
20	120	65	22.5	8.5	14
25	135	80	22.5	8.5	14
30	150	95	22.5	8.5	14

Type D



1	70	21	10.75	9	10
2	83	33	10.75	9	10
3	89	35	12.75	10.7	10.5
5	95	41	14.75	12.2	12
10	112	55	17.75	13	13.5
20	126	65	22.5	14	13.5
25	141	80	22.5	14	13.5
30	156	95	22.5	14	13.5

Perfume samplers



specifications

ml	mm	mm	mm
3.0	11.60	9.70	62.30
3.0	11.60	9.65	62.30

Customized Solutions

Besides a unique diversity within our broad range of standard products made of glass or plastic we are developing customized solutions tailored to your individual needs.

We reflect your concepts of beauty and aesthetic appeal for fragrances, skin and body care and color cosmetics, and our many years of experience makes us a versatile specialist for the cosmetics market.

We are your creative partner in all your product packaging endeavours

Our experienced teams are willing to join forces with you to develop designs that foster your brand's identity and turn products into a real masterpiece. We are able to support you in every step of the product development process with our expertise in design and technical knowledge.

We can be your sparring partner for idea generation, creative design, sustainability assessment and of course the technical evaluation of your project. We will bring the design to life and allow you to experience it through-out various prototyping steps.

During the process we will do several feedback loops together, to ensure that an outstanding product is launched at the end.



Discover our stunning decoration capabilities

The packaging of a product strongly influences the buying decision of the consumer. The finish of cosmetic packaging is what makes it especially distinctive and expressive. Optic and haptic are key to creating emotions. We can turn your product into an outstanding masterpiece and foster your brand's identity.

Putting a Wow on the face

We are always on the lookout for the latest developments and future trends. We are eager to help you design the perfect packaging for your cosmetic product. Our experts will guide you through the development of unique ideas and bring the creation process to life.

Our expertise

Today we are decorating a huge percentage of all cosmetic packaging produced in our plants each year. We are offering a wide range of finishing techniques and processes. Many of these can be combined with each other, there are no limits to creativity. Our experts are constantly working on technological advancement.

Printing Techniques

- Screen Printing
- Hot Foil Stamping
- Tampon Printing
- Digital Printing

Coating Techniques

- Lacquering
- Metallisation
- Powder Coating

Matt Treatment

- Acid Etching
- Spraying
- Sandblasting

Accessories

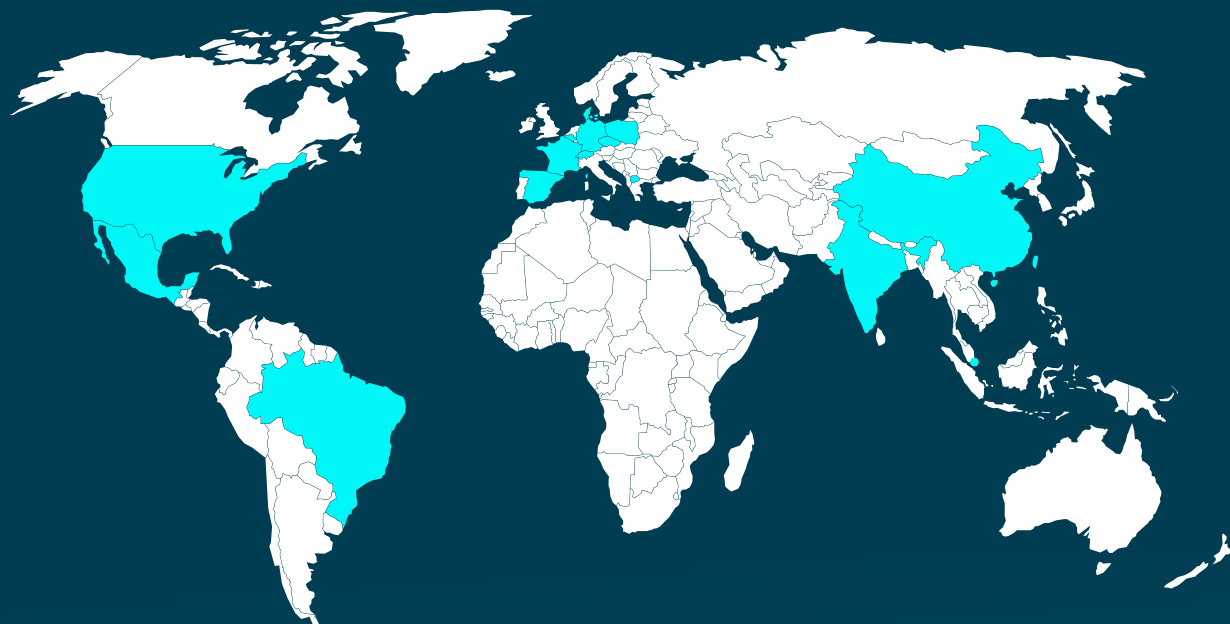
- Labels
- Plates
- Sleeving

Special Techniques

- Lasering

Mass Colouring

Gerresheimer worldwide



Primary packaging glass for fragrances and cosmetics

Gerresheimer Moulded Glass GmbH

Tettaugrundstraße 1
96355 Tettau · Germany
Phone +49 92 69 91-0
Fax +49 92 69 91-190

Gerresheimer Momignies S.A.

Rue Mandenne 19/20
6590 Momignies · Belgium
Phone +32 60 51 02 11
Fax +32 60 51 16 75

Contact information:

info-cosmetics@gerresheimer.com



gerresheimer.com