

About Swarovski and CRYSTALLIZED™ - Swarovski Elements

Swarovski is the world leader in the production of precision-cut crystals that are used in the fashion and jewellery industry as well as in the world of lighting design, architecture and interior. The company, which has remained in family hands since its foundation in 1895, in Wattens, Austria, employs 20,000 people and is present in more than 120 countries.

Swarovski crystal has become an indispensable material for the creations of international designers, and since the beginning of 2007, the company sells its loose crystal elements to the worlds of fashion and design under the product brand CRYSTALLIZED $^{\text{TM}}$ – Swarovski Elements.

CRYSTALLIZED™ – Swarovski Elements not only stands for crystals that are internationally recognised as the world's best, the brand has also become a symbol of recognition for designers who let their creative spirits run free with these highly desirable crystals.

CRYSTALLIZED™ - Swarovski Elements stands for:

Individuality and Creativity

CRYSTALLIZED™ – Swarovski Elements are starting points used to create outstanding design pieces. It is these crystals that make the difference between an ordinary design and a first class creation. In addition, Swarovski is the only company to provide the possibility of customised editions.

Variety of Products

CRYSTALLIZED™ – Swarovski Elements are available in the largest variety of shapes and cuts, sizes, colours, and effects. The assortment ranges from classic gemstone cuts right up to contemporary, avant-garde cuts, and from the classically elegant crystal colours to the latest trend colours. It goes without saying that the crystal colours and covering effects are consistent throughout the entire assortment.

Innovativeness

Swarovski continuously develops new crystal elements featuring new colours, effects and cuts and size extension. These innovations are presented twice a year at the biggest international trend and fashion fairs worldwide.

Highest Quality

CRYSTALLIZED™ – Swarovski Elements stand for the highest quality of cut crystal and fulfil the most stringent standards to withstand the rigours of daily use. For example the gently rounded holes in Sew-on Stones, Beads and Pendants protect the thread and avoid the danger of damaging a finished design. Swarovski has also developed the crystal cut with the highest level of brilliance: the XILION cut. XILION elements stand out because of their clearly differentiated star shape cut, which, thanks to precision workmanship and the perfect positioning of the facets, creates the ideal distribution of light and the highest level of brilliance. The unique Platinum Foiling further supports these quality characteristics because it protects the crystal during further processing (e.g. electroplating or soldering) thus ensuring the permanent brilliance of the crystal element.

Highest Brilliance

An overview of the CRYSTALLIZED™ – Swarovski Elements product assortment can be found in the Collection Summary. The complete assortment and product details are described in the product catalogues (Collection, Transfers Collection and Cupchains & Findings Collection) or on the Swarovski Business Website WWW.SWAROVSKI.COM/CRYSTALLIZED.

In addition, an innovation package is launched twice a year to match the Trends Spring/Summer and Autumn/Winter.

Thanks to their outstanding quality and with the help of specially developed application techniques, CRYSTALLIZED' – Swarovski Elements can be processed easily and quickly to produce a high quality finished product. This manual contains information concerning all the usual application techniques, including photos and detailed explanations, as well the Application Support offered by Swarovski.

Due to this comprehensive Application Support the customers profit from the extensive experience of the company's leading international technical specialists. Each of Swarovski's regional offices is available at any time for further information.

In addition, a wide range of continually updated information and application support in multimedia format can be found on the Swarovski Business Website WWW.SWAROVSKI.COM/CRYSTALLIZED.

${\sf CRYSTALLIZED^{TM}}-{\it Swarovski}$ Elements and Suitable Application Techniques

This list offers and overview of CRYSTALLIZED TM – Swarovski Elements, suitable for the methods of application described in this manual.

CRYSTALLIZED™ — Swarovski Elements			Application	techniques			
	Gluing	Soldering and Electroplating	Hotfix Application	Sewing and Embroidery	Beading	Mechanical Application	Setting
Round Stones	•						
Flat Backs No Hotfix	•						•
Flat Backs Hotfix			•				
Sew-on Stones					•		
Fancy Stones							
Beads					-		
Crystal Pearls					-		
Pendants					-		
Transfers No Hotfix							
Transfers			•				
Crystal Tattoos							
Crystal-it							
Crystal Fabric	•		•	•			
Crystal Transfabric	•		•	•			
Crystal Glaze	•			•			
Crystaltex	•		•				
Crystal Yarn							
Plastic Trimmings	•			•	-		
Zippers				•			
Buttons & Fasteners				•	•		
Metal Trimmings	•			•		-	
Crystal Mesh	•		•	•			
Cupchains & Findings		-			-		

Please note: the product groups Round Stones and Fancy Stones are also suitable for applications like sewing and beading if the stones are set in suitable metal casings. More information on this subject can be found in the chapter "Settings for CRYSTALLIZED™ − Swarovski Elements".

Care Instructions

CARE INSTRUCTIONS

	<u></u>	40°	30°	<u>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</u>	\triangle		$\boxed{\cdot}$
General Recommendations	Turn inside out, choose a gentle washing pro- gramme and use a mild laundry detergent	Turn inside out, choose a gentle washing pro- gramme and use a mild laundry detergent	Turn inside out, choose a gentle washing pro- gramme and use a mild laundry detergent	Turn inside out and use a mild laundry detergent	Chlorine bleach may be used	Do not use chlorine bleach!	Turn inside out and dry at redu- ced temperature
Round Stones, Flat Backs No Hotfix, Fancy Stones*	Use of a soft wash bag to best protect the crystals.					✓	Use of a soft wash bag to best protect the crystals.
Flat Backs Hotfix	Use of a soft wash bag to best protect the crystals.					1	Use of a soft wash bag to best protect the crystals.
Sew-on Stones, Beads, Pendants	Use of a soft wash bag to best protect the crystals.					✓	Use of a soft wash bag to best protect the crystals.
Crystal Pearls	Use of a soft wash bag to best protect the crystals.					✓	
Transfers (except Pearl Cabochons, Metallics)	Use of a soft wash bag to best protect the crystals.					✓	Use of a soft wash bag to best protect the crystals.
Pearl Cabochons				✓		✓	

^{*} Specifications for Fancy Stones are only valid for articles with F-foiling. For crystal elements with other types of foiling or effects (e.g. CAL) - please contact Customer Service for care instructions.

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Do not tumble dry!	Turn inside out and iron using an iron setting for silk/polyester/vis- cose	Turn inside out and use the iron setting for wool	Do not iron!	The textile can be gently dry-cleaned using perchlorethylene. Turn inside out	The textile can be gently dry-cleaned using hydrocarbonate. Turn inside out	The textile will withstand gentle professional wet- cleaning. Turn inside out	The textile may not be dry-cleaned.
		Please note that the glue may be reactivated if the textile is ironed too long.		Use of a soft wash bag to best protect the crystals.	Use of a soft wash bag to best protect the crystals.	Use of a soft wash bag to best protect the crystals.	
		Please note that the glue may be reactivated if the textile is ironed too long.		Use of a soft wash bag to best protect the crystals.	Use of a soft wash bag to best protect the crystals.	Use of a soft wash bag to best protect the crystals.	
		Do not iron directly over the crystals		Use of a soft wash bag to best protect the crystals.			
✓		Do not iron directly over the crystals			Use of a soft wash bag to best protect the crystals.		
		Please note that the glue may be reactivated if the textile is ironed too long.		Use of a soft wash bag to best protect the crystals.	Use of a soft wash bag to best protect the crystals.	Use of a soft wash bag to best protect the crystals.	
✓		Please note that the glue may be reactivated if the textile is ironed too long.		Use of a soft wash bag to best protect the crystals.		Use of a soft wash bag to best protect the crystals.	

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Metallics							
Crystal Fabric		Use of a soft wash bag to best protect the crystals.				1	
Crystal Transfabric		Use of a soft wash bag to best protect the crystals.				✓	
Crystal Glaze	Use of a soft wash bag to best protect the crystals.					✓	Use of a soft wash bag to best protect the crystals.
Crystaltex			Use of a soft wash bag to best protect the crystals.			1	
Crystal Yarn (Cotton)			Valid for embroidery	✓ Valid for knitwear		✓	

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Do not tumble dry!	Turn inside out and iron using an iron setting for silk/polyester/vis- cose	Turn inside out and use the iron setting for wool	Do not iron!	The textile can be gently dry-cleaned using perchlorethylene. Turn inside out	The textile can be gently dry-cleaned using hydrocarbonate. Turn inside out	The textile will withstand gentle professional wet- cleaning. Turn inside out	The textile may not be dry-cleaned.
		Please note that the glue may be reactivated if the textile is ironed too long.			Use of a soft wash bag to best protect the crystals.		
/	Use of a soft wash bag to best protect the crystals.				Use of a soft wash bag to best protect the crystals.	Use of a soft wash bag to best protect the crystals.	
✓	Use of a soft wash bag to best protect the crystals.				Use of a soft wash bag to best protect the crystals.	Use of a soft wash bag to best protect the crystals.	
		We recommend the use of a protective cloth when ironing.		Use of a soft wash bag to best protect the crystals.			
✓	We recommend the use of a protective cloth when ironing.				Use of a soft wash bag to best protect the crystals.	Use of a soft wash bag to best protect the crystals.	
/			✓	Use of a soft wash bag to best protect the crystals.			

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Crystal Yarn (Synthetic Suede)				✓		✓	
Crystal Yarn (Cashmere, Mohair)			Valid for embroidery	✓ Valid for knitwear		✓	
Plastic Trimmings (except Plastic Components)	Use of a soft wash bag to best protect the crystals.					✓	Use of a soft wash bag to best protect the crystals.
Plastic Compnents (except Mini Components)			Use of a soft wash bag to best protect the crystals.			✓	
Mini Components			Use of a soft wash bag to best protect the crystals.			✓	
Zippers			Use of a soft wash bag to best protect the crystals.			✓	

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Do not tumble dry!	Turn inside out and iron using an iron setting for silk/polyester/vis- cose	Turn inside out and use the iron setting for wool	Do not iron!	The textile can be gently dry-cleaned using perchlorethylene. Turn inside out	The textile can be gently dry-cleaned using hydrocarbonate. Turn inside out	The textile will withstand gentle professional wet- cleaning. Turn inside out	The textile may not be dry-cleaned.
✓			✓	Use of a soft wash bag to best protect the crystals.			
/			✓	Use of a soft wash bag to best protect the crystals.			
			✓	Use of a soft wash bag to best protect the crystals.			
✓			✓	Use of a soft wash bag to best protect the crystals.			
✓			✓				✓
We recommend the use of a soft wash bag to best protect the crystals.		Do not iron directly over the zipper		Use of a soft wash bag to best protect the crystals.			

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Crystal Buttons	1					1	✓
	Use of a soft wash bag to best protect the crystals.						Use of a soft wash bag to best protect the crystals.
Snap Fasteners		Use of a soft wash bag to best protect the crystals.				✓	
Decorative Buttons		Use of a soft wash bag to best protect the crystals.				✓	
Jeans Buttons		Use of a soft wash bag to best protect the crystals.				✓	
Buttons with Plastic Shank		Use of a soft wash bag to best protect the crystals.				✓	

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		Do not iron directly over the crystals		Use of a soft wash bag to best protect the crystals.			
✓		Do not iron directly over the crystals or cups		Use of a soft wash bag to best protect the crystals.			
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Metal Trimmings (except Stainless Steel Rivets)				✓		✓	
Stainless Steel Rivets		Use of a soft wash bag to best protect the crystals.				✓	
Crystal Mesh				✓		✓	
Cupchains & Findings				We generally recommend removing the Cupchains & Findings before washing to avoid any damage		✓	

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<i>y</i>		Do not iron directly over the crystals or cups		Use of a soft wash bag to best protect the crystals.			
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/		Do not iron directly over the crystals or cups		It is generally recommended to remove Cupchains & Findings before washing to avoid damages			