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General Information

Swarovski offers a comprehensive range of services, tailored to customers' requirements, for the application of Swarovski products.

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Application Manual

This Application Manual offers extensive information on the various Application Services provided by Swarovski. Thanks to their outstanding quality, and with the help of specially

developed application techniques, Swarovski products can be processed easily and quickly to produce a high-quality finished product. The processes involved are

described in this manual on a step-by-step basis, with photos and illustrations. Each application method contains detailed information on the following areas:

Product Overview	Swarovski products that are suitable for the application technique in question
Machines and Tools	List of machines and tools necessary for application
Suppliers	Selection of suppliers that sell these machines and tools
Application	Detailed description of the entire application process and the product-specific procedure. Furthermore, the Hotfix Selector outlines extensive application parameters for suitable product and carrier material combinations
Useful Information	Advice and tips on working with Swarovski products
Quick Assistance	A checklist of typical application problems, along with possible causes and recommendations on avoiding them

Extensive care instructions and further information on laws, regulations, norms, and standards are featured at the end of the manual.

Application Online: <https://b2b.ecommerce.swarovski.com>

All the information contained in this manual is regularly updated on the Swarovski business website <https://b2b.ecommerce.swarovski.com>.

In addition, application techniques are demonstrated through animations and videos. The site is an excellent way to find out about Swarovski's application

services and application techniques.

Application Techniques - Instruction Movies

For many application techniques and their most important process steps, Swarovski provides informative demonstration movies, where detailed instructions lead customers to a high quality application result. This movies can be downloaded at <https://b2b.ecommerce.swarovski.com>



Application Services

Swarovski offers a comprehensive range of services, tailored to your requirements, for applying Swarovski products. In doing so, the company aims to meet

the needs of each industry, and to jointly offer flexible and integrated solutions.

- Technical enquiry service
- Compliance service

- Technical customer support – field services
- Application Partner Network

Technical enquiry service

Available worldwide, the technical enquiry service can help you in the following areas:

- Product information
- Technical drawing
- Care instructions
- Individual application information and tests based on customer samples
- Information on machines and tools
- 3D data

SWAROVSKI

application SUPPORT

Customer: John Doe
Request Number: 1030000XXX
Date: 29.06.2023
Total Pages: 6

Dear Sir or Madam,

Enclosed please find our advice with regard to your application request.

FIELD OF INTEREST

- Request: Hotfix application on knitted fabric
- Final Product: Knitted cap
- Base material: Blend of Cashmere and Wool
- Product group: Flat Back Hotfix

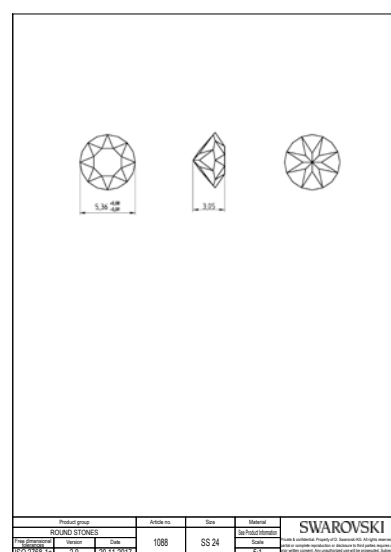
CONCLUSION AND ADVICE

Generally, all materials provided are suitable for a hotfix application. All materials are absorbent and react only slightly to heat and pressure. The slight reaction to heat and pressure is in the form of very slight changes in color and structure. However, the changes can be reversed with a steaming process after application.

APPLICATION DETAILS

All knewear samples were applied with Art. 2078 in the sizes SS10, S12 and SS16 and the following application parameters:

Application Temperature: 120°C
Application Time: 55 sec.
Application Pressure: low
Application Side: front / right
Application Aids: Cotton cloth to protect the knitted fabric



Compliance service

The worldwide available compliance service can support you in the following areas:

- Certificates
- Information on laws and regulations
- Compliance information of Swarovski crystals
- Compliance statement to customer-specific requirements

OEKO-TEX®

Certificate
OEKO-TEX® STANDARD 100

D. SWAROVSKI KG
is granted the OEKO-TEX® STANDARD 100 certification
and the right to use the trademark.

SCOPE
Swarovski Crystals

PRODUCT CLASS
Products with direct contact to skin - Annex 4

STANDARD
100

SUPPORTING DOCUMENTS

- ✓ Test report: VN001 236093.1
- ✓ Declaration of conformity in accordance with EN ISO 17065:2015 as required by OEKO-TEX®
- ✓ OEKO-TEX® Terms of Use (ToU)

Signature
Hanna Mochly
Manager, Office of Ecology

Further compliance information (OEKO-TEX® 100, POF, GRS 100)
The certification is based on the test results and compliance of the OEKO-TEX® STANDARD 100 from 2019 in force at the time of inspection.

Vienna, 2024-03-07

OEKO-TEX® Service GmbH · Gindorfstrasse 11 · CH-8502 Dornach

For further information, please contact your local Swarovski office.

Technical customer support – field services

Swarovski imparts its application expertise through customized **Application Trainings, Application Consultancy, Troubleshooting, and Technical Assessments**. These can take place either online, on customers premises or at Swarovski locations. The focus is always on customers’

individual needs, the efficient use of Swarovski products, and on the quality of the application. Our services have been created to take advantage of our comprehensive application expertise in the following areas: mastery of the relevant techniques, technical knowledge

of Swarovski products, process-engineering competencies, and our experience of application equipment, together with our product manufacturing knowledge of various industries.

Service results (dependent on the particular individual service package):

Prevention of increased development costs through technical input in:

- The correct choice of Swarovski products
- The correct technical design
- The correct application technique
- The correct integration of an application process into the entire process landscape
- Application process set-up

Prevention of cost complaints through technical input in:

- The correct positioning and arrangement of Swarovski products
- Learning how to check the quality of applications
- Suitability of the customer’s equipment and tools

Prevention of increased staff development costs through:

- Staff training in appropriate application techniques
- Building your technical knowledge base, thereby enabling you to be self-sufficient

Application partner network

As a company with a global sales network and deep understanding of the market, Swarovski has comprehensive knowledge of various application companies and their services from around the world. Based on this knowledge, Swarovski has developed a global Application Partner Network. These partners offer a wide range of technical and product-related services, as well as tailored production solutions. In order to qualify and to get access

to the Application Partner Network, certain criteria with regard to application techniques, know-how as well as product assortment need to be fulfilled by the application partners. Application partners can assist you with a variety of application techniques, such as gluing, Hotfix application, sewing, laser cutting of Crystal Fabric, and mechanical application. In addition, many partners can carry out technically complex solutions, such as Flat Back Leather,

and the automated, mechanical application of products such as Rivets. The services offered by our partners range from product and design consultancy, to prototyping and carrying out production, and make up a key component of our customer focus. If you are interested in becoming a partner or you need to find a partner, please contact the local Swarovski office.

Swarovski Products and suitable Application Techniques

		Soldering	Stone Setting	Plating	Gluing with additional adhesive system	Gluing Self-adhesive Elements	Epoxy Clay	Hotfix Application	Sewing	Hand Application (e.g. Beading, Wire Working, etc.)	Mechanical Application
Round Stones			✓		✓		✓				
Flat Backs No Hotfix			✓		✓		✓				
Flat Backs Hotfix								✓			
Sew-on Articles									✓	✓	
Crystal Buttons									✓	✓	
Fancy Stones			✓		✓		✓				
Beads									✓ ¹	✓	
Crystal Pearls					✓ ⁴		✓ ⁴		✓ ¹	✓	
Pendants					✓				✓ ¹	✓	
Crystal Transfers	Hotfix Transfers							✓			
	Crystal-IT Infinity					✓					
Crystal Textures	with Hotfix film				✓			✓			
	with Coldfix film					✓					
	with IT film					✓					
	with Removeable foil					✓					
	with Foil Overlay Hotfix				✓			✓	✓		
Linked Crystal Components	Crystal Mesh				✓			✓	✓ ³	✓	
	Cupchains	✓ ⁵		✓					✓	✓	
	Multirow Cupchains	✓		✓					✓	✓	
	Crystal Fishnet Bandings								✓	✓	
Crystal Rivets and Rose Pins	Crystal Rivets										✓
	Rose Pins										✓

1 These products should be sewn by hand

2 Only for Foil Overlay

3 Crystal Fine Mesh, Crystal Mesh Colorée & Crystal Mesh Colorée

Mini has a very tight structure and should therefore be sewn by hand

4 Only for no hole and half hole pearl

5 Only unplated cupchains can be used for soldering

General Product Information

This list offers an overview of Swarovski products that are suitable for the application	methods described. Product categories/descriptions are based on the 2023 Collection.
Round Stones	Round Stones are incredibly versatile, loose elements, with many possessing a pointed reverse side allowing for effortless application in pre-set cavities or metal claws. Featuring various cuts, and an extensive range of sizes, the assortment encompasses the XERO Chaton, the smallest existing size, and the innovative XIRIUS Chaton, renowned for its unparalleled brilliance in a celebration of high art and technical expertise. Merging a gemstone-inspired cut with richly varied colors, and Platinum^{PRO} colored foiling for exceptional durability, XIRIUS ensures crystals come one step closer to a diamond.
Flat Backs No Hotfix	Flat Backs No Hotfix are loose crystals backed with platinum foiling for extra brilliance, and protection. Available in a multitude of sizes, colors, shapes and cuts, they are easy to apply to a variety of carrier materials using standard one or two component glues. The most coveted and famous item in this product group is article 2088 XIRIUS Rose. Incredibly progressive, and completely unique, multi-layer cutting technology is used to create the inspiring XIRIUS star design allowing for superior shine and rich, well-balanced light refraction redefining the market standard. A reflection of Swarovski's innovation expertise is the 1098 Xirius Light, a groundbreaking hybrid that fuses our most exceptional Swarovski cuts. Combining the height and weight of a Flat Back with additional 8 facets on its backside, it possesses the vigor of a Chaton while maintaining the convenient application of a Flat Back. Swarovski's outstanding quality is underlined by the highest precision in table size, and diameter.
Flat Backs Hotfix	Flat Backs Hotfix possess a flat reverse side, and are pre-coated with a heat sensitive glue. They are easily applied to a large range of textiles producing a shimmering, durable and long-lasting design. The captivating beauty of the Flat Back Rose, Xilion and Xirius Rose is crafted by a unique silver mirror coating on its reverse side, resulting in amplified light reflection and a warmer appearance. The most coveted and famous item in this product group is article 2078 XIRIUS Rose. Incredibly progressive, and completely unique, multi-layer cutting technology is used to create the inspiring XIRIUS star design, allowing for superior shine, and rich, well-balanced light refraction, redefining the market standard. Swarovski's outstanding quality is underlined by the highest precision in table size and diameter.
Sew-on Articles & Crystal Buttons	Sew-On Articles are loose crystals with holes offering convenient sewing options, either sewn by hand, or applied with a standard or industrial embroidery sewing machine. Effortlessly attached to various textiles, they craft beautiful creative embellishment possibilities. The standout products within this product group are the art. 3188 XIRIUS Lochrose and art. 3288 XIRIUS Sew-on Stones. Completely unique, these items boast innovative multi-layer cutting technology to create the inspiring XIRIUS star design, setting them apart as the most progressive and distinctive designs available in the market.
Fancy Stones	Fancy Stones are available in a wide range of inspiring shapes from traditional gemstone-inspired cuts to progressive, contemporary stones. Available in a captivating assortment of various sizes and colors, they offer endless creative possibility. Showing either a faceted or non-flat reverse side, Fancy Stones can be glued into pre-cast cavities or used in metal settings. With their precision-cut facets, Fancy Stones deliver unparalleled brilliance to infuse designs with a uniquely captivating shine.

Beads

Swarovski Beads set the benchmark for excellence in the market. Meticulously crafted, precision-cut with a clear hole, and extraordinary brilliance, the rounded edge of the hole reduces the wear on threads to increase design durability. Available in a wide range of shapes and cuts, from classically elegant through to playful and modern, they offer myriad creative possibilities.

With a large assortment of vibrant colors, and effects they are predominantly applied using beading, wiring, stringing and weaving. Various hole diameters open up new, unlimited application, and design possibilities, particularly for apparel and accessories embellishment.

Crystal Pearls

Exquisite replicas of natural pearls, the shimmering luster of Crystal Pearls open up endless design possibilities. Either used alone or in combination with the vibrant Crystal Components collection, they bring grace and elegance to any design. A luxurious addition to jewelry, textiles, and even interior décor their soft sheen adapts to skin texture. Created from a distinctive core crafted from crystals, they are then enveloped with an innovative pearl coating to produce a flawless, silky smooth rounded surface.

Encompassing myriad hues, from timeless classics to contemporary iridescent shades in a range of shapes and sizes, our stunning assortment offers unparalleled perfection, and extreme versatility. With an extensive selection of hole options, various application methods are made possible for seamless design integration: Full Hole Pearl (5810 Crystal Round Pearl, 5821 Crystal Pear-Shaped Pearl, 5824 Crystal Rice Pearl, 5841–5844 Crystal Baroque Pearls, 5860 Crystal Coin Pearl), Half Hole Pearl (5817 Crystal Cabochon Pearl, 5818 Crystal Half Hole Pearl,) and No Hole Pearl (5809 Crystal No Hole Pearl).

Pendants

Exuding timeless elegance, available in a large range of classic, and avant-garde cuts and shapes, Pendants are offered in a captivating variety of colors and effects. Unlocking multiple design arenas with their easy application – the top hole requires only a jump ring or pinch bail with a chain or cord – the diverse size range ensures Pendants are perfect for jewelry sets, as well as apparel, and accessories.

Crystal Transfers

Swarovski Crystal Transfers are captivating motifs made from Swarovski Flat Backs Hotfix, utilizing XIRIUS and XILION Roses, Creation Stones, as well as Cabochons or Metallics in varying designs.

Able to incorporate up to 18 different elements or colors in the one motif, with a seamless and effortless application process for myriad textiles, sparkling creativity has never appeared so easy. Swarovski Crystal Transfers prove to be an excellent choice for Hotfix application on a wide range of apparel and accessories. Moreover, the self-adhesive Crystal IT Transfers can be affixed to hard, non-washable surfaces.

Our range of Inspirational Motifs is designed to offer a glimpse into the vast array of Transfer possibilities, and may be ordered as they are or modified to the customer's desire, with our Design Experts able to assist in realizing any unique customization requirement. The assortment is a balanced mix of large and small motifs in all price categories, as well as a good representation of all the different elements that can be used in Crystal Transfer motifs.

Crystal Textures

Our Crystal Textures solutions offer a uniquely differentiated look to unlock unlimited design potential.

Merging the sparkle and brilliance of crystals into integrated, harmonic designs they provide maximum customization flexibility, and highly personalized solutions that perfectly fit with our client needs in terms of design freedom, application differentiation, and technological advancement.

These versatile products combine elegant crystals from Swarovski with different gluing systems, each optimized for certain carrier materials and fields of application. Swarovski Crystal Textures solutions are ideal for use in the textiles, interior design, jewelry, DIY, and accessories segments, and offer numerous creative options.

Crystal Fabric is an inventive product, that consists of a carrier material that is completely covered with millions of tiny cut and uncut crystals.

Crystal Intarsia gives Crystal Textures a new level of radiance in sensational 3D looks, thanks to the fusion of Crystal Fabric, and Flat Backs.

Crystal Rocks, Crystal Fine Rocks and Crystal Ultrafine Rocks, are innovative, and stunning design elements that showcase different sizes of double-pointed chatons.

Through the implementation of Graphic technology, Crystal Fabric/Ultrafine Rocks/Fine Rocks and Rocks undergo a remarkable transformation, converting any image into a dazzling array of crystals.

Offering a remarkable, innovative solution, Crystal Lacquered Foils transform any chosen Pantone hue into the Crystal Fabric and Crystal Rocks family, providing a perfect design color match.

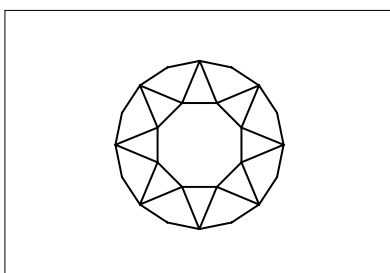
Available in a wide range of colors and effects, Crystaltex Chaton Bandings craft luxurious fashion and design statements adding a touch of excitement to lavish ensembles.

Crystal Textures

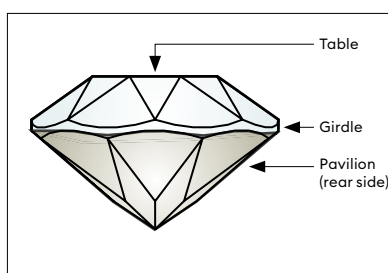
These versatile products open up a multitude of creative design possibilities through their numerous application techniques. They combine elegant crystals from Swarovski that can be applied using Hotfix technology with synthetic carrier materials. They are ideal for use in the textile, interior design, jewelry, and accessories segments. Synthetic Coldfix is a product developed especially for materials that are not suitable for Hotfix application. Besides Hotfix application, Crystal Textures Foil Overlay can be applied easily using the sewing or gluing technique.

Linked Crystal Components	Linked Crystal Components are made of loose crystals linked together, either with thread or metal. Divided into three sub-categories: Bandings, Crystal Mesh and Cupchains, they are suitable for use in a wide range of segments, from textiles to accessories.
Crystal Mesh	Crystal Mesh is a flexible metal mesh carrier with integrated loose crystals. The product is available in a wide range of colors and casings, either as a Hotfix version, which can be applied using heat, or as a No Hotfix version, which can be hand or machine sewn. Crystal Mesh has an extremely smooth and graceful look and feel making it ideal for usage in apparel, accessories, footwear and jewelry. Choose from single standard colors, standard motifs, or customize designs by incorporating up to nine colors, depending on the mesh type chosen. Crystal Mesh can be ordered in sheets or in rows. First launched in 1993, Swarovski now presents a distinctive range of six Crystal Mesh variations, providing unparalleled design flexibility to accommodate a wide array of specific creative requirements.
Cupchains	Incorporating a Round Stone, Cupchains have a metal chain base, and are offered in a large variety of colors and sizes. They can be soldered, plated, and sewn by hand or machine
Bandings	Bandings consist of crystals set into cups that are held together by thread. They are available in different thread colors, and can be applied by sewing or gluing. Available in different casings, and colors.
Crystal Rivets & Rose Pins	Crystal Rivets and Rose Pins are forward integrated products that can be mechanically applied onto different fabrics, leather, or other materials. Offering flexibility and versatility in designs, they are bestsellers in textile, footwear and accessory segments, due to the wide range of application possibilities.

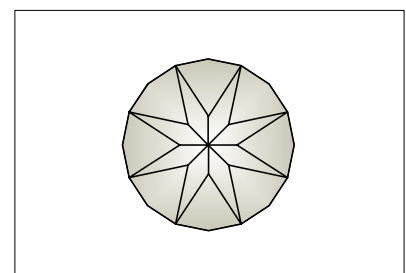
Specifications



Front view



Side view



Rear view (Pavilion)

Foiling

Foiling is the process of mirror coating the reverse side of the crystals.



Silver Foiling (A)
A silver mirror finish for XIRIUS and XILION Hotfix articles only.



Platinum* Pro Foiling (F)
A silver mirror finish that is coated with a platinum-colored protective layer of the highest quality (e.g. art. 4120).



Aluminum Foiling (M)
An aluminum mirror finish is applied using a vacuum coating process (e.g. art. 2303 Flat Back HF).



Protective Layer (P) for Beads and Pendants
Protective layer is a transparent lacquer system that is applied over the effects. This lacquer is designed to protect the effects from scratches, fingerprints, and other damage, and also helps to prevent moisture that can lead to corrosion (e.g. perspiration) penetrating into the effect layer when jewelry is designed to incorporate crystals that are not set in casings/settings.



Unfoiled (U)

Effects

Vacuum Coating Effects

Vacuum coating processes on the outside of crystals produce either a special **surface** or a **translucent** effect, according to the application methods used.
Please find below a list of all Swarovski effects followed by an explanation of the special vacuum coating processes.

Surface Effects

(Vacuum coating on the front side of the crystal)



EFFECT CODE	NAME
AB	Aurore Boreale
ANTP	Antique Pink
BLSH	Blue Shade
CAL	Comet Argent Light
GSHA	Golden Shadow
HEM	Hematite (only on Jet)
LTCH	Light Chrome
MLGLD	Metallic Light Gold
METSH	Metallic Sunshine
MOL	Moonlight
NIFA	Nightfall
PARSH	Paradise Shine
ROGL	Rose Gold
SHIM	Shimmer
SSHA	Silver Shade
TRA	Transmission

Translucent Effects

(Vacuum coating on the reverse side of the crystal, effect shines through the transparent crystal)



EFFECT CODE	NAME
BBL	Bermuda Blue
HEL	Heliotrope
IGNIT	Ignite
SINI	Silver Night
VL	Vitrail Light
VM	Vitrail Medium
VOL	Volcano

Crystal Lacquer^{PRO} Effects

A premium opaque varnish that is applied to the reverse side of the crystal instead of foiling, resulting in an opalescent appearance.

Crystal Lacquer^{PRO} Ignite Effects

EFFECT CODE	NAME
001 L165I	Crystal Agave Ignite
001 L111I	Crystal Dark Grey Ignite
001 L166I	Crystal Denim Ignite
001 L162I	Crystal Flamingo Ignite
001 L164I	Crystal Linen Ignite
001 L152I	Crystal Mango Ignite
001 L160I	Crystal Maroon Ignite

*Silver mirror coated with a platinum colored protective layer.

001 L171I	Crystal Orchid Ignite
001 L159I	Crystal Orange Ignite
001 L170I	Crystal Pine Green Ignite
001 L161I	Crystal Purple Ignite
001 L163I	Crystal Sky Ignite
001 L168I	Crystal Soft Mint Ignite
001 L167I	Crystal Soft Rose ignite
001 L169I	Crystal Soft Yellow Ignite

Crystal Lacquer^{PRO} DeLite Effects

EFFECT CODE	NAME
001 L149D	Crystal Dusty Pink DeLite
001 L106D	Crystal Ivory Cream DeLite
001 L142D	Crystal Laguna DeLite
001 L144D	Crystal Lavender DeLite
001 L145D	Crystal Lotus Pink DeLite
001 L143D	Crystal Ocean DeLite
001 L146D	Crystal Orange Glow DeLite
001 L110D	Crystal Royal Blue DeLite
001 L107D	Crystal Royal Red DeLite
001 L150D	Crystal Serene Gray DeLite
001 L147D	Crystal Silky Sage DeLite

Crystal Electric Lacquer^{PRO} Effects

Neon-inspired lacquer colors that glow under the UV-Light

EFFECT CODE	NAME
001 L134I	Crystal Electric Blue
001 L135I	Crystal Electric Green
001 L136I	Crystal Electric Orange
001 L137I	Crystal Electric Pink
001 L148I	Crystal Electric Violet
001 L139I	Crystal Electric White
001 L138I	Crystal Electric Yellow

Variations on Surface Effects



2x

Both sides of the stone are treated with an effect (e.g. art. 5328 AB 2x).



B

Effects on three sides of a cube shape (e.g. art. 5601 AB B).



V

The effect is used in reverse. A surface effect is used like a translucent effect (e.g. art. 2303 NoHF GSHA V - Golden Shadow on reverse side).



Z

Only a part of the stone is treated with an effect (e.g. art. 4869 CAVZ (Comet Argent Light V Z)).

CAL'V'SI & CAL'VZ'SI

The effect CAL (Comet Argent Light) effect is also used as a mirror coating on the reverse side of the crystal instead of standard foilings (A, F, etc.) in special cases.

/G

Article with a partly (PF) or fully frosted (FF) surface.

Special Surface Effects

Swarovski has been able to achieve special surface effects by using special chemical and mechanical processes on the surface of the crystals.



EFFECT CODE	NAME
MAT	Matt Finish

The Matt Finish effect is achieved by performing a chemical matting process on the entire surface of the crystal. Small variations in the size of the articles may occur as a result of this chemical process.

Colors

	Crystal 001		Burgundy 515
	White Opal 234		Amethyst 204
	Light Silk 261		Iris 219
	Silk 391		Light Amethyst 212
	Light Peach 362		Violet 371
	Rosaline 508		Provence Lavender 283
	Rose Water Opal 395		Tanzanite 539
	Vintage Rose 319		Purple Velvet 277
	Blush Rose 257		Light Azure 361
	Light Rose 223		Aquamarine 202
	Rose Peach 262		Light Sapphire 211
	Padparadscha 542		Sapphire 206
	Indian Pink 289		Capri Blue 243
	Rose 209		Majestic Blue 296
	Fuchsia 502		Cobalt 369
	Light Siam 227		Dark Indigo 288
	Scarlet 276		Montana 207
	Indian Siam 327		Denim Blue 266
	Siam 208		Indicolite 379
	Ruby 501		Light Turquoise 263

Effects

	Crystal Moonlight 001 MOL
	Crystal Shimmer 001 SHIM
	Crystal Transmission Hotfix Transparent 001 TRA HFT
	Crystal Aureore Boreale 001 AB
	Crystal Antique Pink 001 ANTP
	Crystal Vitrail Light 001 VL
	Crystal Paradise Shine 001 PARSH
	Crystal Vitrail Medium 001 VM
	Crystal Volcano 001 VOL
	Crystal Heliotrope 001 HEL
	Crystal Bermuda Blue 001 BBL
	Crystal Blue Shade 001 BLSH
	Crystal Golden Shadow 001 GSHA
	Crystal Metallic Sunshine 001 METSH
	Crystal Rose Gold 001 ROGL
	Crystal Metallic Light Gold 001 MLGLD
	Crystal Light Chrome 001 LTCH
	Crystal Comet Argent Light 001 CAL
	Crystal Silver Shade 001 SSHA
	Crystal Silver Night 001 SINI
	Jet Hematite 280 HEM

Crystal Lacquer^{PRO} Effects

Crystal Lacquer^{PRO} DeLite Effects

-  Crystal Ivory Cream DeLite
001 L106D
-  Crystal Dusty Pink DeLite
001 L149D
-  Crystal Orange Glow DeLite
001 L146D
-  Crystal Lotus Pink DeLite
001 L145D
-  Crystal Royal Red DeLite
001 L107D
-  Crystal Lavender DeLite
001 L144D
-  Crystal Ocean DeLite
001 L143D
-  Crystal Royal Blue DeLite
001 L110D
-  Crystal Laguna DeLite
001 L142D
-  Crystal Silky Sage DeLite
001 L147D
-  Crystal Serene Gray DeLite
001 L150D

Crystal Lacquer^{PRO} Ignite Effects

-  Crystal Linen Ignite
001 L164I
-  Crystal Soft Rose ignite
001 L167I
-  Crystal Flamingo Ignite
001 L162I
-  Crystal Orange Ignite
001 L159I
-  Crystal Maroon Ignite
001 L160I
-  Crystal Orchid Ignite
001 L171
-  Crystal Purple Ignite
001 L161I
-  Crystal Sky Ignite
001 L163I
-  Crystal Denim Ignite
001 L166I
-  Crystal Pine Green Ignite
001 L170I
-  Crystal Agave Ignite
001 L165I
-  Crystal Soft Mint Ignite
001 L168I
-  Crystal Soft Yellow Ignite
001 L169I
-  Crystal Mango Ignite
001 L 152I
-  Crystal Dark Grey Ignite
001 L111I

Crystal Electric Lacquer^{PRO} Effects

-  Crystal Electric White
001 L139I
-  Crystal Electric Orange
001 L136I
-  Crystal Electric Pink
001 L137I
-  Crystal Electric Violet
001 L148I
-  Crystal Electric Blue
001 L134I
-  Crystal Electric Green
001 L135I
-  Crystal Electric Yellow
001 L138I

Shimmer Effects

-  **White Opal Shimmer**
234 SHIM
-  **Silk Shimmer**
391 SHIM
-  **Rose Water Opal Shimmer**
395 SHIM
-  **Light Rose Shimmer**
223 SHIM
-  **Rose Shimmer**
209 SHIM
-  **Fuchsia Shimmer**
502 SHIM
-  **Light Siam Shimmer**
227 SHIM
-  **Scarlet Shimmer**
276 SHIM
-  **Siam Shimmer**
208 SHIM
-  **Amethyst Shimmer**
204 SHIM
-  **Light Amethyst Shimmer**
212 SHIM
-  **Tanzanite Shimmer**
539 SHIM
-  **Aquamarine Shimmer**
202 SHIM
-  **Light Sapphire Shimmer**
211 SHIM
-  **Blue Zircon Shimmer**
229 SHIM
-  **Erinite Shimmer**
360 SHIM
-  **Peridot Shimmer**
214 SHIM
-  **Emerald Shimmer**
205 SHIM
-  **Light Topaz Shimmer**
226 SHIM
-  **Light Colorado Topaz Shimmer**
246 SHIM
-  **Topaz Shimmer**
203 SHIM
-  **Black Diamond Shimmer**
215 SHIM
-  **Jet Shimmer**
280 SHIM

AB Effects

-  **Light Rose Aurore Boreale**
223 AB
-  **Rose Aurore Boreale**
209 AB
-  **Fuchsia Aurore Boreale**
502 AB
-  **Light Siam Aurore Boreale**
227 AB
-  **Siam Aurore Boreale**
208 AB
-  **Amethyst Aurore Boreale**
204 AB
-  **Iris Aurore Boreale**
219 AB2
-  **Violet Aurore Boreale**
371 AB
-  **Purple Velvet Aurore Boreale**
277 AB
-  **Aquamarine Aurore Boreale**
202 AB
-  **Light Sapphire Aurore Boreale**
211 AB
-  **Sapphire Aurore Boreale**
206 AB
-  **Capri Blue Aurore Boreale**
243 AB
-  **Blue Zircon Aurore Boreale**
229 AB
-  **Peridot Aurore Boreale**
214 AB
-  **Fern Green Aurore Boreale**
291 AB
-  **Jonquil Aurore Boreale**
213 AB
-  **Light Topaz Aurore Boreale**
226 AB
-  **Jet Aurore Boreale**
280 AB

Ignite Effects

-  **Crystal Ignite**
001 IGNIT
-  **Light Rose Ignite**
223 IGNIT
-  **Scarlet Ignite**
276 IGNIT
-  **Amethyst Ignite**
204 IGNIT
-  **Aquamarine Ignite**
202 IGNIT
-  **Emerald Ignite**
205 IGNIT
-  **Light Colorado Topaz Ignite**
246 IGNIT

Nightfall Effects

-  **Siam Nightfall**
208 NIFA
-  **Capri Blue Nightfall**
243 NIFA
-  **Emerald Nightfall**
205 NIFA
-  **Graphite Nightfall**
253 NIFA

Cabochons

-  **Crystal White Pearl**
001 650
-  **Crystal Nacre**
001 191
-  **Crystal Creampearl**
001 291
-  **Crystal Golden Shadow**
001 GSHA
-  **Crystal Rosaline Pearl**
001 294
-  **Crystal Dark Grey Pearl**
001 617
-  **Jet**
280
-  **Jet Hematite**
280 HEM

Rimmed Flat Backs

-  **Jet Light Chrome Z**
280 LTCHZ

Sizes

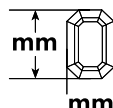
• PP 0 0.70–0.80 mm	● PP 23 (SS 11) 2.90–3.00 mm	● SS 30 6.32–6.50 mm	● SS 47 10.54–10.91 mm
• PP 1 (SS 000) 0.80–0.90 mm	● PP 24 (SS 12) 3.00–3.20 mm	● SS 31 6.50–6.68 mm	
• PP 2 (SS 00) 0.90–1.00 mm	● PP 25 (SS 13) 3.20–3.30 mm	● SS 32 6.68–6.87 mm	● SS 48 10.91–11.30 mm
• PP 3 (SS 0) 1.00–1.10 mm	● PP 26 (SS 13) 3.30–3.40 mm	● SS 33 6.87–7.07 mm	
• PP 4 (SS 1) 1.10–1.20 mm	● PP 27 (SS 14) 3.40–3.50 mm	● SS 34 7.07–7.27 mm	● SS 49 11.30–11.72 mm
• PP 5 (SS 2) 1.20–1.30 mm	● PP 28 (SS 14) 3.50–3.60 mm	● SS 35 7.27–7.48 mm	
• PP 6 (SS 2) 1.30–1.35 mm	● PP 29 (SS 15) 3.60–3.70 mm	● SS 36 7.48–7.70 mm	● SS 50 11.72–11.97 mm
• PP 7 (SS 3) 1.35–1.40 mm	● PP 30 (SS 15) 3.70–3.80 mm	● SS 37 7.70–7.93 mm	
• PP 8 (SS 3) 1.40–1.50 mm	● PP 31 (SS 16) 3.80–4.00 mm	● SS 38 7.93–8.16 mm	● SS 55 12.97–13.22 mm
• PP 9 (SS 4) 1.50–1.60 mm	● PP 32 (SS 17) 4.00–4.10 mm	● SS 39 8.16–8.41 mm	● SS 60 14.22–14.47 mm
• PP 10 (SS 4) 1.60–1.70 mm	● PP 33 (SS 17) 4.10–4.20 mm	● SS 40 8.41–8.67 mm	● SS 65 15.47–15.72 mm
• PP 11 (SS 5) 1.70–1.80 mm	● SS 18 4.20–4.40 mm	● SS 41 8.67–8.95 mm	● SS 70 16.72–16.97 mm
• PP 12 (SS 5) 1.80–1.90 mm	● SS 19 4.40–4.60 mm	● SS 42 8.95–9.23 mm	● SS 75 17.97–18.22 mm
• PP 13 (SS 6) 1.90–2.00 mm	● SS 20 4.60–4.80 mm	● SS 43 9.23–9.53 mm	
• PP 14 (SS 6) 2.00–2.10 mm	● SS 21 4.80–4.90 mm	● SS 44 9.53–9.85 mm	
• PP 15 (SS 7) 2.10–2.20 mm	● SS 22 4.90–5.10 mm	● SS 45 9.85–10.19 mm	
• PP 16 (SS 7) 2.20–2.30 mm	● SS 23 5.10–5.27 mm	● SS 46 10.19–10.54 mm	
• PP 17 (SS 8) 2.30–2.40 mm	● SS 24 5.27–5.44 mm		
• PP 18 (SS 8) 2.40–2.50 mm	● SS 25 5.44–5.61 mm		
• PP 19 (SS 9) 2.50–2.60 mm	● SS 26 5.61–5.78 mm		
• PP 20 (SS 9) 2.60–2.70 mm	● SS 27 5.78–5.96 mm		
• PP 21 (SS 10) 2.70–2.80 mm	● SS 28 5.96–6.14 mm		
• PP 22 (SS 10) 2.80–2.90 mm	● SS 29 6.14–6.32 mm		

Various measurement abbreviations are used to classify the jewelry stones.



PP, SS

Pearl Plate (PP), Sieve Size or Stone Size (SS) for round crystals.



mm

Metric figures in millimeters for components and geometric forms.