



APPLICATION TOOLS

Swarovski offers an ideal product selection for Ceralun, gluing application, Hotfix application, sewing, and mechanical application, allowing for simple and problem-free production of state-of-the-art products. The product

assortment includes a wide range of Ceralun, glues, mechanical tools, and other application tools, meaning that crystals can be applied simply, quickly, and securely.

786	Ceralun
788	Crystal Glues
790	Ceralun & Gluing Tools
792	Mechanical Tools
798	Hotfix Application Tools
799	Sewing, Embroidery, and Hand Application Tools

CERALUN

Ceralun is a versatile and strong two-component, high-performance ceramic epoxy composite. This clay has been specifically developed and tailored to

embed foiled and unfoiled crystals. It is an absolutely essential material for innovative design. Ceralun has a high level of hardness, rigidity, and shock absorbance.

It is resistant to sweat, humidity, or climatic changes, and shows no signs of age.

AVAILABLE PACKAGING VERSIONS AND COLORS

CERALUN 9020	Packaging Size				Regional Version	
	5x20 g	100 g	10x100 g	1 kg	Asia	Europe/America
Basic Colors						
● CE Black (A+B)	■	■	■	■	■	■
● CE Burgundy (A+B)	■	■	■	■	■	■
● CE Dark Sapphire (A+B)	■	■	■	■	■	■
● CE Indicolite (A+B)	■	■	■	■	■	■
● CE Malachite (A+B)	■	■	■	■	■	■
● CE Red (A+B)	■	■	■	■	■	■
● CE Rose (A+B)	■	■	■	■	■	■
● CE Walnut (A+B)	■	■	■	■	■	■
● CE White (A+B)	■	■	■	■	■	■
● CE Yellow (A+B)	■	■	■	■	■	■
Shining Colors						
● CE Anthracite (A+B)	■	■	■	■	■	■
● CE Gold (A+B)	■	■	■	■	■	■
● CE Pearl Silk (A+B)	■	■	■	■	■	■
● CE Shining Green (A+B)	■	■	■	■	■	■
● CE Shining Lilac (A+B)	■	■	■	■	■	■
● CE Shining Red (A+B)	■	■	■	■	■	■
● CE Silver (A+B)	■	■	■	■	■	■

CERALUN

Please note: packaging contains the total amount of Ceralun, e.g. 100 g = 50 g component A and 50 g component B (mixing ratio 1:1).

ORDERING EXAMPLE & PRODUCT VARIETY EXPLANATION

9020	Shining Green (A+B)	5x20 g	Europe/America
Article number	Available Ceralun color	Packaging size	Regional version
9020	Please see the respective product matrix for all available colors	5x20 g 100 g 10x100 g 1 kg	Asia Europe/America

AVAILABLE BASIC COLORS



AVAILABLE SHINING COLORS



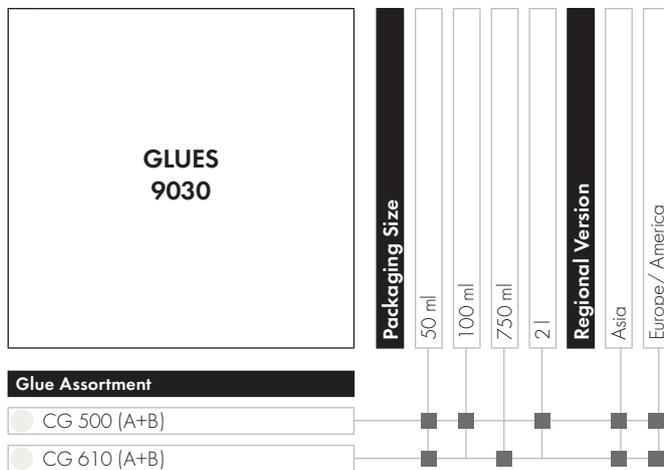
CRYSTAL GLUES CG 500 (A+B) & CG 610 (A+B)

CG 500 (A+B) and CG 610 (A+B) are two-component epoxy resin glues especially developed for gluing both foiled and unfoiled crystals. The highest quality can be ensured by following the entire application process.

Please consult our Application Manual (online on our business website SWAROVSKI-PROFESSIONAL.COM) for detailed information.

AVAILABLE PACKAGING VERSIONS

GLUES



ORDERING EXAMPLE & PRODUCT VARIETY EXPLANATION

9030	CG 500 (A+B)	100 ml	Europe/America
Article number	Crystal glue type	Packaging size	Regional version
9030	CG 500 (A+B)	50 ml	Asia
	CG 610 (A+B)	100 ml	Europe/America
		750 ml	
		2 l	

Field of Application

	Color	Viscosity	Crystal	Glass	Ceramics	Stone	Aluminum	Brass	Silver	Steel	PC	PS	PVC/ABS	PMMA	Paper	Cork	Wood	Textiles ¹	Small Chatons (Xero)
CG 500 (A+B)	translucent	med	+	+	+	+	+	+	+	+	+	+	+	+	○	○	○	-	-
CG 610 (A+B)	translucent	low	+	+	+	+	+	+	+	+	+	+	○	○	○	○	○	-	+

Please note: packaging contains the total amount of glue, e.g.
 CG 500 (A+B) 50 ml Cartridge = 25 ml component A and 25 ml component B (mixture ratio by volume 100:100 (A:B))
 CG 610 (A+B) 50 ml Cartridge = 33.33 ml component A and 16.67 ml component B (mixture ratio by volume 100:50 (A:B)).

¹ For permanent (wash-resistant) applications, Hifix application is recommended.

CERALUN & GLUING TOOLS

Article number	Description	Details
9020 	Ceralun Release Agent	The Release Agent contains 100 ml of high molecular liquid wax. It is used for smoothing the Ceralun surface, e.g. before applying stamping techniques and patterning.
9030/000 	Test Pen	For the inspection of the surface tension
9030/001 	Chaton Sieve PP 2 - PP 20	For positioning Chatons
9030/002 	Chaton Sieve PP 21 - SS 34	For positioning Chatons
9030/003 	Chaton Sieve PP 0 - PP 1	For positioning Chatons

Article number	Description	Details
9030/126	Mixing nozzle for CG 500 (A+B) and CG 610 (A+B)	The mixing nozzle is suitable for the 50 ml cartridge of both crystal glue types and comes in a packaging size of 10 pieces.
9040/022	Vacuum pump with silicone hose, can be adapted to a pick-up system	Dispensing tip for adapting the vacuum pump has to be ordered separately, suppliers are listed in the Application Manual, in the Gluing chapter.

MECHANICAL TOOLS

MACHINES & TOOLS FOR MECHANICAL APPLICATION

Article number	Description	Details
9040/019 & 9040/017		
	9040/019 Fly press with mounting board	The fly press can be used to mechanically apply Swarovski crystals. To be used with mechanical tools. Inner thread of M6 spindle used to fix mechanical tools or vacuum adapters.
	9040/017 Fly press without mounting board	
9040/022		
	Vacuum pump for fly press	Vacuum pump with silicone hose to hold Rose Pins, 3D Studs, and Rivets in place in the fly press.
9040/023		
	Vacuum adapter with M8 inner thread	M6 outer thread to be fixed to fly press and M8 inner thread to hold the Upper Die. For some types of Rivets.
9040/105		
	Vacuum adapter with external screw	External screw instead of inner thread to fix the Upper Die. For some types of Rivets.

TOOLS FOR RIVETS

Required Application Tools	Upper Die	Vacuum Adapter ¹	Spare Part for Upper Die (Insert) ²	Lower Die for application with Back Part:	Lower Die for application with Back Part:	Lower Die for application without Back Part for Rivet with casing color	Lower Die for application without Back Part for Rivet with casing color
							088 Stainless Steel
	Art. 9040/023						
				Art. 9070/010	Art. 9070/012	Art. 9070/011	Art. 9040/015

53 000



Art. 9040/005 M8	Art. 9040/023	Art. 9040/008
Art. 9040/014 M6 ³	-	

53 001



Art. 9070/005 M8	Art. 9040/023	Art. 9070/008
Art. 9070/009 M6	-	

53 002



Art. 9040/005 M8	Art. 9040/023	Art. 9040/008
Art. 9040/014 M6	-	

53 005

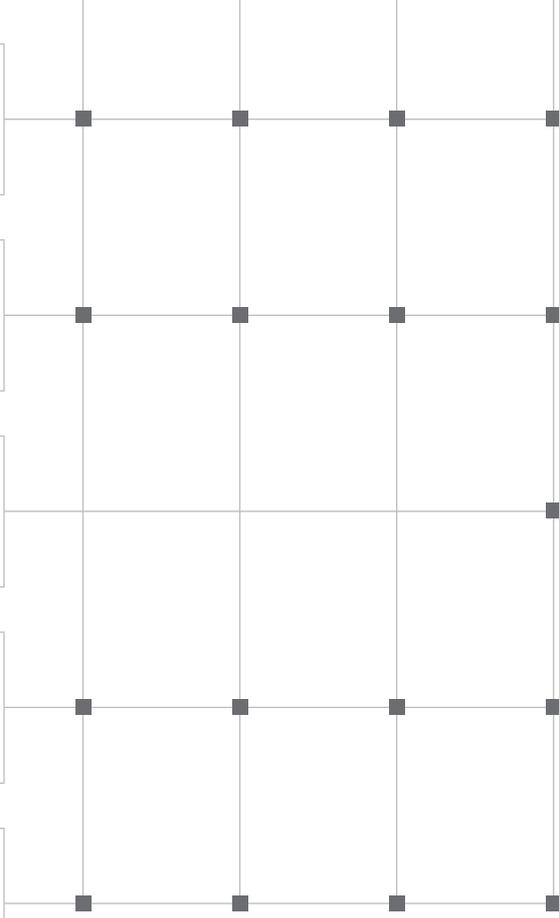


Art. 9040/064 M8	Art. 9040/023	Art. 9040/062
Art. 9040/063 M6	-	

53 006



Art. 9040/067 M8	Art. 9040/023	Art. 9040/065
Art. 9040/066 M6	-	



¹ When using the Swarovski fly press, tools with M8 thread and the corresponding vacuum adapter are necessary.

² The Spare Part (plastic insert) is incorporated into the Upper Die as standard. It should be changed when it becomes worn.

³ Tools with no adapter (e.g. 9040/014 M6) can be screwed directly in a fly press. The fly press therefore must have the option of a vacuum directly through the shaft.

Required Application Tools	Upper Die	Vacuum Adapter ¹	Spare Part for Upper Die (Insert) ²	Lower Die for application with Back Part:	Lower Die for application with Back Part:	Lower Die for application without Back Part for Rivet with casing color	Lower Die for application without Back Part for Rivet with casing color
							
	Art. 9040/105		Art. 9070/010	Art. 9070/012	Art. 9070/011	Art. 9040/015	

53 500



Art. 9040/106	Art. 9040/105	-
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53 501



Art. 9040/107	Art. 9040/105	-
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53 502

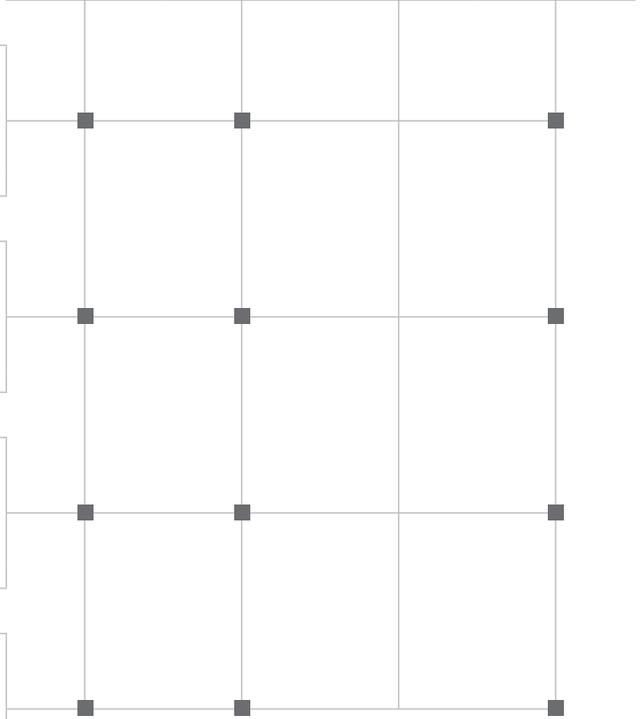


Art. 9040/108	Art. 9040/105	-
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53 700



Art. 9040/112	Art. 9040/105	Art. 9040/113
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¹ When using the Swarovski fly press, tools with M8 thread and the corresponding vacuum adapter are necessary.

² The Spare Part (plastic insert) is incorporated into the Upper Die as standard. It should be changed when it becomes worn.

Required Application Tools	Upper Die	Vacuum Adapter ¹	Spare Part for Upper Die (Insert) ²	Lower Die for application with Back Part:	Lower Die for application with Back Part:	Lower Die for application without Back Part for Rivet with casing color 088 Stainless Steel	Lower Die for application without Back Part for Rivet with casing color 081 Gold 082 Silver 086 Gun Metal
					 53 007	 53 009	
	Art. 9040/105			Art. 9070/010	Art. 9070/012	Art. 9070/011	Art. 9040/015

53 010



Art. 9040/123	Art. 9040/105	Art. 9040/124					
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53 011

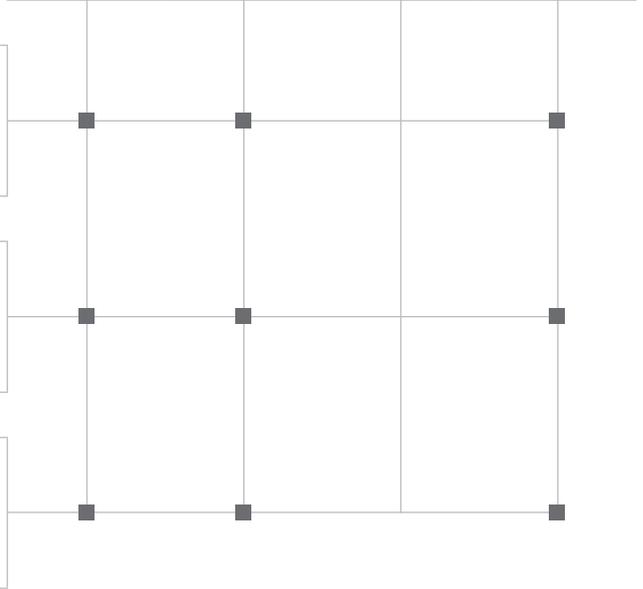


Art. 9040/125	Art. 9040/105	Art. 9040/126					
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53 503



Art. 9040/127	Art. 9040/105	Art. 9040/128					
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¹ When using the Swarovski fly press, tools with M8 thread and the corresponding vacuum adapter are necessary.

² The Spare Part (plastic insert) is incorporated into the Upper Die as standard. It should be changed when it becomes worn.

TOOLS FOR ROSE PINS

53 301 Rose Pin (SS 10)



Upper Die	Spare Part ¹	Lower Die	Centering Aid ²
Art. 9040/090 M6	Art. 9040/094	Art. 9070/013	Art. 9070/017

Required Application Tools

53 302 Rose Pin (SS 16)



Upper Die	Spare Part ¹	Lower Die
Art. 9040/091 M6	Art. 9040/095	Art. 9070/014

Required Application Tools

53 303 Rose Pin (SS 20)



Upper Die	Spare Part ¹	Lower Die
Art. 9040/092 M6	Art. 9040/096	Art. 9070/014

Required Application Tools

¹ The Spare Part (plastic insert) is integrated into the Upper Die as standard. It should be changed when it becomes worn.

² The Centering Aid (art. 9070/017) for Rose Pin 53 301 allows the product to be easily positioned in the Upper Die.

53 304 Rose Pin (SS 34)



Required Application Tools

Upper Die	Spare Part ¹	Lower Die
Art. 9040/093 M6	Art. 9040/097	Art. 9070/016

TOOLS FOR 3D STUDS

Upper Die	Insert	Insert	Insert	Lower Die	Linear Grid*	Changing Pin	Back Part
Art. 9060/040	Art. 9060/041	Art. 9060/042	Art. 9060/043	Art. 9060/044	Art. 9060/045	Art. 9060/015	Art. 54 004

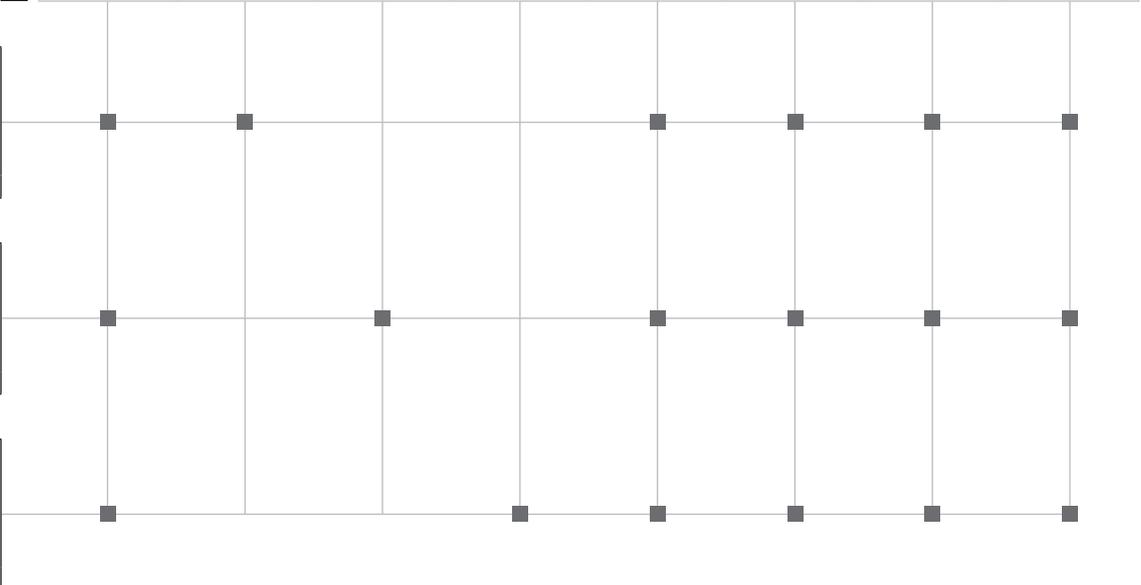
54 001



54 002



54 003

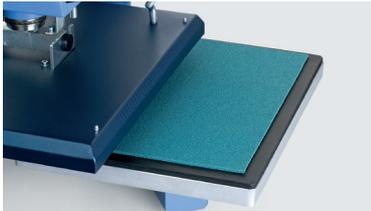
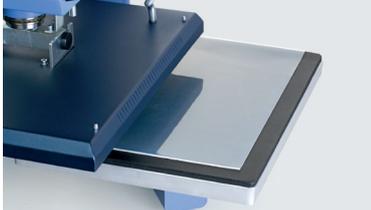
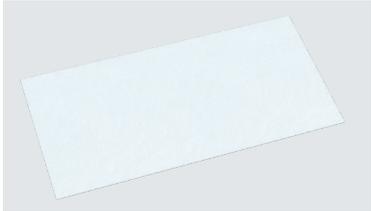
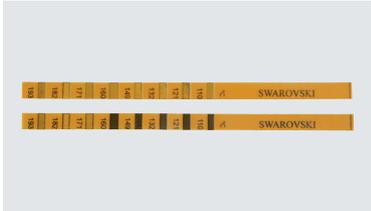


¹ The Spare Part (plastic insert) is integrated into the Upper Die as standard. It should be changed when it becomes worn.

* Optional tool for the even/linear application of more than one 3D Stud.

HOTFIX APPLICATION TOOLS

TOOLS FOR HOTFIX APPLICATION

Article number	Description	Details
9010/002 	Silicone ironing pad (foam) 134x100 cm, 54x40 in	Compensating pad for applying Transfers of different crystal sizes
9010/003 	Teflon® foil 100x50 cm, 40x20 in	Teflon® foil to protect heated surfaces from any glue residue
9010/005 	Silicone pad 50x50x0.2 cm, 20x20x0.08 in	For application of Crystal Diamond Transfers
9010/006 	Silicone board 50x25x0.1 cm, 20x10x0.05 in	For hand setting and designing Transfers
9010/007 	Temperature measuring strips	To check temperature in a heat press at various points on the heating surface. It ensures that heat is distributed evenly across the surface.

SEWING, EMBROIDERY, AND HAND APPLICATION TOOLS

TOOLS FOR SEWING, EMBROIDERY, AND HAND APPLICATION

Article number	Description	Details
9040/055	Metal plates for adapting a standard presser foot	For sewing Plastic Trimming art. 50 002. The metal plates can be glued to the presser foot with epoxy adhesive. Width: 2.7 mm Height: 2.3 mm
9040/056	Metal plates for adapting a standard presser foot	For sewing Plastic Trimming art. 50 003. The metal plates can be glued to the presser foot with epoxy adhesive. Width: 3.4 mm Height: 2.5 mm
9040/057	Metal plates for adapting a standard presser foot	For sewing Plastic Trimming art. 50 004. The metal plates can be glued to the presser foot with epoxy adhesive. Width: 4.4 mm Height: 3.5 mm

