Technical data sheet 2026-63

9130 X13 Spectrum NG

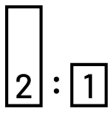
Premium UHS clear coat that combines fast drying times with effortless application and flawless leveling. With a potlife of over 60 minutes, it offers brilliant, long-lasting gloss and superior durability, including high resistance to yellowing. This eco-conscious clear coat contains 12% bio-based raw materials, ensuring a sustainable choice while meeting VOC 420 compliance. It dries in just 10-15 minutes at 60°C or 3-4 hours at 20°C, providing flexibility for various working conditions. Compatible with hardeners 9330, 9350, and 9370 in a 2:1 ratio.

- very easy application with excellent leveling,
- drying time (60 °C/140 °F): 10 – 15 min,
- drying time (20 °C/68 °F): 3 – 4 hours,
- long pot life (>60 min),
- brilliant and long-lasting gloss,
- high durability and resistance to yellowing,
- sustainable clear coat with 12% bio-based raw materials,
- compliant with VOC 420,
- hardener 9330/9350/9370 (vol. 2:1);
- specific weight: 1

Substrate preparation

Base coat should be fully dry, in depth. The product was tested on water based basecoat.

Mixing ratio



	By volume	By weight
9130 X13 Spectrum	2	2
9330/9350/9370 UHS Hardener	1	1
7050/7070 Acrylic Thinner	5 - 15 % (1)	5 - 15 % (1)

(1) In case of using more than 5% of thinner, the mixture is not VOC compliant.

Spray gun setup

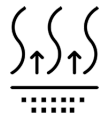


Nozzle:	1,2 – 1,4 mm
Pressure (upper cup):	2 - 2,2 bar
Pressure (suction cup)	Verify manufacturers' info.

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Application



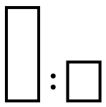
Number of layers	1,5 - 2
Flash-off between layers	5 – 10 min
Flasf-off before baking	5 min
Dry film thickness [microns]	50 – 60
Ready to spray viscosity DIN4 [20°C]	
Important - Not respecting the prescribed flash-off times between the layers can result in unsatisfactory end results of the clear coat.	

Drying time



Hardener	**9330**	**9350**	**9370**
Hardener speed	Fast	Standard	Slow
Dust dry [20 °C]:	30	30	35
Dry to polish [60 °C]:	10 - 15 min	15 min	15 - 20 min
Dry to polish [40 °C]:	25 - 30 min	25 - 30 min	30 min
Dry to polish [20 °C]:	3 h	3 - 4 h	5 - 6 h
IR drying	10 min	10 - 15 min	15 min
Potlife [20 °C]:	60 min		

Choosing the right hardener



Choosing the right hardener according to the temperature and job size			
Temperature	15 - 20°C	20 - 30°C	> 30°C
Hardener speed	9330 Fast	9350 Standard	9370 Slow
Substrate size/Job size	small and medium	all sizes	all sizes
Application temperatures below 15 °C/59 °F can result in more difficult application and less overspray absorption. It is strongly recommended that the clear coat is applied at a temperature higher than 15 °C/59 °F.			

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Material testing

Any kind of testing of the applied material (adhesion test, stone-chip test, chemical resistance, salt chamber test...) has to be done at least 15 days after the application.

Complementary products

Hardener
9330 UHS hardener, Fast
9350 UHS hardener, Standard
9370 UHS hardener, Slow

Thinners
7050 Acrylic Thinner, Standard
7070 Acrylic Thinner, Slow

Packaging

Product no.	Description	Volume/Weight	Packaging [pcs/box]
9130-NG-1	9130 X13 Spectrum NG	1 L	6
9130-NG-5	9130 X13 Spectrum NG	5 L	3

Volatile organic compounds

The VOC value for this product is 420 g/L
The product category is VOC 2004/42/IIB(d)(420).

Shelf life

Min. 24 months from the production date under normal storage conditions and unopened can.

Additional information

FOR PROFESSIONAL USE ONLY!
Always read the instructions.
IMPORTANT: This product contains hazardous substances at work so it is necessary to always use/wear appropriate protective equipment. For further instructions, check the label on the product and safety data sheet. A person who uses the product for any purpose other than recommended in this technical data sheet, acts at his own risk. It is the user's responsibility to take all

9130 X13 Spectrum NG

necessary steps to fulfil the local legislation.
Materials described are designed for application by professional, trained personnel using proper equipment and are not intended for sale to the general public.
Information and methods described are based on the best information and practices known to us and serve merely as guidelines for optimal use, without liability to performance, results or fitness for any intended use. We do not accept any responsibility for the behaviour of the product or damage arising from the use of the product. Before using the product, the user must check if this is the latest version.
All products mentioned in this data sheet are trademarks owned by Silco.

Mixing ratio by weight 2:1 + 5%

Volume of RFU paint required	CLEARCOAT	CLEARCOAT + HARDENER	CLEARCOAT + HARDENER + THINNER
(ml)	(g)	(g)	(g)
100	66	99	102
250	165	248	255
330	217	327	336
500	329	495	510
750	494	743	765
1000	658	990	1019

Mixing ratio by weight 2:1 + 10%

Volume of RFU paint required	CLEARCOAT	CLEARCOAT + HARDENER	CLEARCOAT + HARDENER + THINNER
(ml)	(g)	(g)	(g)
100	64	96	102
250	159	240	254
330	210	317	335
500	319	480	508
750	478	720	762
1000	638	959	1016