

9110 X11 Spectrum Lite

A UHS clear coat that combines fast drying with easy application and flawless flow. 9110 X11 Spectrum Lite is characterised by a long potlife, a brilliant and long-lasting shine and excellent durability. The coat is dry to polish in just 15 minutes at 60°C or 3-4 hours at 20°C, providing flexibility for different working conditions. Applying the coat is easy and quick.

- very easy application with excellent leveling
- drying time (60 °C/140 °F): 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
- compliant with VOC (420 g/L)
- hardener 9122/9123/9125/9127 (vol. 2:1)

Substrate preparation

The base coat must be completely dry. Clear coat has been tested on WB and SB basecoats.

Mixing ratio

2 : 1

		By volume	By weight
9110 X11 Spectrum Lite	2	1000	
9122/9123/9125/9127 Hardener	1	500	
7050/7070 Acrylic Thinner	0 - 5 %	0 - 45	

Full table of mixing ratio by weight is available at the end of this TDS.

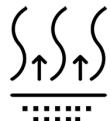
Application



Number of layers:	1,5 - 2
Dry-film thickness [µm]:	50 - 60

Flash-off

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Between coats [20 °C]:	5 - 10 min
Before baking [20 °C]:	5 min

Spray gun setup



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

Drying



Dust dry [20 °C]:	30 min
Dry to assemble [20 °C]:	2 - 3 h
Dry to assemble [40 °C]:	15 - 25 min
Dry to polish [20 °C]:	3 - 4 h
Dry to polish [40 °C]:	25 - 30 min
Dry to polish [60 °C]	15 min
Potlife [20 °C]:	60 min

Complementary products

Hardener

9122 UHS hardener, Extra fast

9123 UHS hardener, Fast

9125 UHS hardener, Standard

9127 UHS hardener, Slow

Thinner

7050 Acrylic Thinner, Standard

7070 Acrylic Thinner, Slow

Testing of material



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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.

Packaging

Product no.	Description	Volume/Weight	Packaging [pcs/box]
9110-1	9110 X11 Spectrum Lite	1 L	6
9110-5	9110 X11 Spectrum Lite	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 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.

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Mixing ratio by weight; 2:1



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Volume of RFU paint required	CLEARCOAT		CLEARCOAT + HARDENER
	(ml)	(g)	(g)
100	68	102	
250	170	256	
330	224	338	
500	340	512	
750	510	768	
1000	680	1023	

Mixing ratio by weight; 2:1 + 5%

Volume of RFU paint required	CLEARCOAT	CLEARCOAT + HARDENER	CLEARCOAT + HARDENER + THINNER
	(ml)	(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