

9110 X11 Spectrum Lite

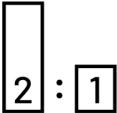
Fast drying UHS clear coat characterized by its short drying time, high gloss, long-lasting gloss retention and perfect levelling.

- 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. Clearcoat has been tested on WB and SB basecoats.

Mixing ratio

		By volume	By weight
	9110 X11 Spectrum Lite	2	1000
	9122/9123/9125/9127 Hardener	1	500
	7050/7070 Acrylic Thinner	5 - 10 %	55 - 110
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

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Thinners

7050 Acrylic Thinner, Standard

7070 Acrylic Thinner, Slow

Testing of material

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/ 22-C55-1	/	1 L	6
9110-5	/	5 L	3

Volatile organic compounds

The VOC value for this product is 420 g/L

The product category is VOC 2004/42/II B(d)(420).

Shelf life

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

Additional information



Technical data sheet

2024-6

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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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