

GreenLine

Special coat 1K 1:1



One-component special coat **1K CP 99 PREMIUM** is recommended for perfect metallic, pearl effect and solid colors.

Has an excellent covering, a semi flat gloss and fine durability. Consult also the summary ground materials for the right application formula.

Use according to Directive 2004/42/WE - coatings designed for application as topcoats requiring special properties - subcategory (e).

Paint fluidity: ●●●●●
 Gloss: ●○○○○
 Resistance to scratches: ●●○○○
 Plastic adhesion: ●●●○○

	Unit	Packaging	Collective (box)
	1 L*		3 pcs
	3,5 L*		2 pcs

* Sizes available for specific toners are presented in the table (on the next page).



100 parts of GreenLine,
100 parts of thinner CP 048.



Two full layers or until full coverage is achieved.
 For metallic, pearl and xirallic colors, additional light layer for even grain distribution.

Spray gun*. Gravity nozzle: **1.2-1.4 mm**. Suction nozzle: **1.4-1.6 mm**.*

* Use high pressure equipment and HVLP. Pressure as recommended by the gun manufacturer.



Evaporation before applying consecutive layers: **5 min** (until matt effect is achieved)

10-15 min prior to applying clear coat*.

* after approx. 8 hours the surface painted with the GreenLine coat but not covered with clear coat shall be reapplied with matt prior to painting.



Drying time 20°C, 65% H.R.:

Dust free: **5 min**
 Air dry: **10-15 min**



Clear Coat.

We recommend MS (**CP 1500, CP 400, CP 250**) HS (**CP 2008, CP 2015**), UHS (**CP 2014**) i VHS (**CP 2016**).

i Check out our "StarDust" products on page 12.

Surface preparation:

Clean surfaces with silicon remover.
 Matt the old coatings in the area of shading.

Recommended sizes of paint strainers:

125-190 µm

Thickness of dry coating:

~20-30 µm

Output:

It depends on the color

Spray viscosity in 20°C:

~17-19 s DIN Cup 4 mm

VOC:

2004/42/WE/IIB(e)(840) <840

Date of minimum durability:

36 months (in the original unopened package)

The recipe of the product complies with the VOC guidelines. The products supplied by our company are subject to a number of factory tests, so they can meet the highest demands. However, be aware of the individual conditions of storage, preparation and applications that can influence on the effect of varnishing. The guarantee to keep the highest quality of the coating is to use the product only with the products of the Manufacturer and in accordance with the recommendations of the Manufacturer. The Manufacturer does not guarantee performance and compatibility of the Products with products other than those of the Manufacturer. In order to recognize the guarantee and all claims, the user shall use the technologies and techniques for given Products - according to the technical data sheet and execute the sample spray prior to target painting.

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IMPORTANT REMARKS:

- It is required to turn on the mixing station two times per day for at least 5 min (max. 15 min).
- Recommended temperature for storing ranges from 15°C to 25°C (do not expose products below 5°C also during transport).
- New, unopened containers of toners should be mixed thoroughly before using them.
- GreenLine should be poured through 125-190 µm paint strainer before application.
- The additional time needed to heat up the element temperature should be taken into account.
- All given drying and evaporation times are related to relative humidity.
- We recommend to perform spraying test before applying it onto the chosen element.

Color number	Name	Price group	Capacity [L]
005	base additive	1	3,5
100	white	1	3,5
101	extra white	1	3,5
203	oxide yellow	1	1
208	ldfr yellow/orange	1	1
209	transparent orange	1	1
225	ldfryellow	1	1
318	transparent bright red	1	1
320	orange	1	1
321	transparent med. red	1	1
323	transparent red bronze	1	1
324	transparent red	1	1
327	transparent red	1	1
329	red	2	1
401	violet	2	1
402	maroon	2	1
404	purple red	2	1
502	blue	1	1
503	bright blue	1	3,5
506	deep blue	1	1
600	green	1	1
602	blue green	1	1
662	transparent yellow green	1	1
700	special black	1	3,5
702	mix black	1	3,5
705	deep black	2	1
804	oxide red	1	1
820	oxide transparent red	1	1
827	oxide transparent yellow	1	1

Color number	Name	Price group	Capacity [L]
832	mica white vf	2	1
833	mica white fine	2	1
834	met gold	3	1
835	metallic orange	4	1
836	graphitan	2	1
837	mica green blue	3	1
843	light metallic extra fine	1	3,5
848	mica red f	3	1
850	flop additive	1	1
858	mica copper	2	1
860	mica green	3	1
861	mica blue	3	1
862	mica purple	2	1
863	metallic medium coarse	1	1
864	mica red	3	1
866	mica white	2	1
867	mica yellow	2	1
868	mica red	3	1
870	transparent white	1	1
873	metallic fine	1	3,5
880	xirallc green	4	1
881	xirallc blue	4	1
883	metallic very finel	1	1
885	brilliant metallic medium coarse	1	3,5
886	xirallc white	4	1
887	xirallc gold	4	1
888	xirallc red	4	1
895	brilliant metallic very coarse	1	1

Price group	The number of colorants
1	32
2	12
3	7
4	6



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