



## New Self Guide

New Self Guide a state of the art primer filler that combines implement fast drying properties with easy handling for a more efficient and safer primer process.



### Features & Benefits

- Extremely fast drying 10 min by 60° C - double & faster hardening that reduce energy costs
- Thinner free - easier mixing and easier application
- Low viscosity, fantastic leveling & reduced orange peel - provides anti-clogging properties while sanding
- Chemical & physical anchorage - twice stronger adhesion even on e-coating
- Double filling properties - improved and strong vertical stability with lower consumption
- Very high solid – highly concentrated formulation with 74% solid content

P/N	Product	S/C	Packaging
86767	New Self Guide Grey	NSGPFG	3,75L
86768	New Self Guide Black	NSGPFB	3,75L
86769	New Self Guide White	NSGPFW	3,75L
86770	Hardener	HNSGPF	1L
86771	Hardener Fast	FNSGPF	1L
86772	Grey Kit Fast	NSGGF KIT	(86767+86771)
86773	Black Kit Fast	NSGBF KIT	(86768+86771)
86774	White Kit Fast	NSGWF KIT	(86769+86771)
86775	Grey Kit	NSGGN KIT	(86767+86770)
86776	Black Kit	NSGBN KIT	(86768+86770)
86777	White Kit	NSGWN KIT	(86769+86770)

### Application

New Self Guide is a state-of-the-art primer filler that offers high build, high flexibility and easy sandability (wet and dry) combined with extremely fast drying. Recommended for large areas, surfaces and Spot-Repair.

It has excellent leveling properties, with no sags or absorption by high solid content (74%).

Can be applied directly to bare, sanded and degreased metal as well as e-coatings, pre-primed plastics, galvanized steel, wood, fiberglass. Can be overpainted with all standard paints, solvent and water based, 1K and 2K.

New Self Guide was subjected to the salt spray test EN ISO 9227:2017 and received the best mark.

**N.B.:** Non primed plastics must be pretreated with a primer, New Self Guide can be applied directly on e-coatings after adhesion testing.



	Instruction	
1.	Before applying New Self Guide, surface has to be completely cleaned with Acrysol or Panel Degreaser	
2.	Carefully sand the area with sand paper: P240/P320 to provide an even substrate and best adhesion to substrates.	Hand sanding wet/dry use: P320 paper Orbital and sanding machine use: P240/ P320 discs
3.	Mix New Self Guide with the desired hardener in a ratio of 4:1 by volume (%) or weight (g) Note that a thinner is not necessary!	<u>Volume (%)</u> : 100% Filler (86767, etc.) 25% Hardener (86770, etc.)  <u>Weight (g)</u> : 100g Filler (86767, etc.) 17g Hardener (86770, etc.)
4	Apply 2-3 crossing coats with a waiting time of 5 minutes in between.	Gun nozzle 1.6-2.0mm and using a pressure of 2 -3 bars
5	After application wait 10-15 minutes before IR or oven drying.	
6	Drying time: 20° C (68° F) = 2-3 h, 60° C (140° F) = 10' min, IR = 10'-15' min	
7	Start sanding after drying and cooling down with sandpaper P400-P500	Hand sanding can require a finer sanding grit.
8	Can be over painted with all water or solvent bases	



	<b>PART NUMBERS</b>	86767 New Self Guide Grey 86768 New Self Guide Black 86769 New Self Guide White 86770 Hardener 86771 Hardener Fast		<b>GRAVITY FEED SPRAY GUN</b>	Ø 1,6 - 2,0 mm
	<b>COMPOSITION</b>	Acrylic resin		<b>SUCTION FEED SPRAY GUN</b>	Ø 1,6 - 2,0 mm
	<b>SOLIDS CONTENT</b>	74,2%		<b>AIR PRESSURE</b>	2-3 ATM
	<b>V.O.C. Ready to use</b>	VOC (2004/42/CE IIB): ----- (e-540g/L max) cont. 446 g/L		<b>NUMBER OF LAYERS</b>	2-3 crossing coats - wait time 5' - 6'
	<b>PACKAGING</b>	filler – 3,75 L tin hardener – 1 L tin		<b>DRY FILM THICKNESS</b>	80 - 120 microns
	<b>COLOUR</b>	Grey, black, white		<b>FLASH OFF</b>	10' - 15'
<b>g/L</b>	<b>SPECIFIC GRAVITY</b>	1580 g ± 20 g/l Grigio Grey 1460 g ± 20 g/l Nero Black 1580 g ± 20 g/l Bianco White Primer 1000 g ± 20 g/l Hardener		<b>TACK FREE (20°C)</b>	15' - 20'
	<b>MIXING RATIO</b>	4:1		<b>TACK FREE (20°C)</b>	60' - 90'
	<b>PRODUCT</b>	<b>VOLUME(%)</b> <b>WEIGHT(g)</b> 100%                      100g		<b>SANDING</b>	@ 20°C (68°F) = 2-3 h @ 60°C (140°F) = 10' min @ IR = 10'-15' min
	<b>HARDENER</b>	25%                      17g		<b>DRYING TIME</b>	@ 20°C (68°F) = 2-3 h @ 60°C (140°F) = 10' min @ IR = 10'-15' min
	<b>THINNER</b>	No thinner required!		<b>ROTO ORBITAL dry</b>	P400 - 500
	<b>POT LIFE (20°C)</b>	2-3 hours		<b>WET HAND SANDING</b>	P400 - 500
	<b>APPLICATION VISCOSITY</b>	24"±5" Coppa Ford Ø 4 a 20°C		<b>DRY HAND SANDING</b>	P400 - 600



## Technical Information

### New Self Guide– all colours

<b>Base :</b>	Acrylic resin
<b>Consistency:</b>	High solid primer filler
<b>Colour:</b>	Various, see over
<b>Shelf life:</b>	24 months
<b>Custom tariff code:</b>	3208 1090
<b>VOC:</b>	446 g/L max.540g/L

### SELF GUIDE PRIMER FILLER EVO HARDENERS & THINNER

<b>Base :</b>	Solvent blend
<b>Consistency:</b>	liquid
<b>Colour:</b>	transparent
<b>Shelf life:</b>	24 months
<b>Custom tariff code:</b>	3208 1090



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REV: 14.07.2020