# STARLUX CP

### C 2465

### HS clear coat variant SPEEDFLASH S

Application: Additive to accelerate drying of R-M 2-component standard VOC clears and R-M 2-

component standard clears on vertical surfaces.

Key Features: SPEEDFLASH S increases the chemical reactivity of the products in which it is used,

allowing shorter waiting times before sanding, polishing operations or reassembly can be started. SPEEDFLASH S is particularly suited for body shops that, in order to save energy, bake the applied clear at panel temperatures below 60°C. SPEEDFLASH S is particularly

suitable for small repairs.

Remarks: The amount of SPEEDFLASH S to be added corresponds with the amount of thinner

indicated in the standard mixing ratio.

The use of SPEEDFLASH S will considerably reduce the potlife of the product in which it is

used.

Solid Content 58 % +/-2

**Density** 0.97-1.07 g/cm<sup>3</sup>

Storage temperature 5-45 °C
Shelf life 36 months

#### Safety advice:

2004/42/IIB(d)(420)419: The EU limit value for this product (product category: IIB.d) in ready-for-use form is max 420 grams of VOC per liter. The VOC content of this product is 419 g/l.

It cannot be ruled out that this product contains particles  $< 0.1 \mu m$ .

The products are suitable for professional use only. For the use of this product please adhere to the actual safety recommendations and the personal protective equipment.

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our products, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the products for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc. given herein are for general information purpose only; they may change without prior information and do not constitute the agreed contractual quality of the products (product specification). The latest version supersedes all previous versions. You can obtain the latest version from our website at www.rmpaint.com or directly from your sales partner. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed.

page 1 of 3 12/2022

Perfection made simple



# STARLUX CP

## C 2465

## HS clear coat variant SPEEDFLASH S

3:1:1



**Mixing Ratio** 300 Parts by volume C 2465 HS clear coat



Hardener 100 Parts by volume H 420 Hardener, medium



 $100 \; \text{Parts by volume} \; \frac{\text{A 2120 Accelerator thinner}}{\text{Mix well and strain before application}}.$ Thinner



Potlife at 20°C Spray viscosity at 20°C DIN 4: 20-24 s 1 h

ISO 4: 52-62 s

		HVLP spray gun	Compliant gravity-feed spray gun	
Application pressure	bar		2	
Nozzle pressure	bar	0.7		
Nozzle size		1.3	1.3-1.4	
Number of spray coats		1 thin + 1 wet coat		
Flash off at 20°C	min	3 between spraycoats		
Film thickness	μm	40-60		

#### Safety advice:

2004/42/IIB(d)(420)419: The EU limit value for this product (product category: IIB.d) in ready-for-use form is max 420 grams of VOC per liter. The VOC content of this product is 419 g/l.

It cannot be ruled out that this product contains particles  $< 0.1 \mu m$ .

The products are suitable for professional use only. For the use of this product please adhere to the actual safety recommendations and the personal protective equipment.

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our products, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the products for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc. given herein are for general information purpose only; they may change without prior information and do not constitute the agreed contractual quality of the products (product specification). The latest version supersedes all previous versions. You can obtain the latest version from our website at www.rmpaint.com or directly from your sales partner. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed.

page 2 of 3 12/2022

Perfection made simple



# STARLUX CP

### C 2465

## HS clear coat variant SPEEDFLASH S

#### Drying



Drying at 40°C 30 min

Drying at 50 °C 25 min

Remark

Finishing operations after specified drying times and several hours of cooling or on the next day.

Please note: For automotive refinish, repair instructions of vehicle manufacturers, in particular regarding installed sensor technology, must always be observed in addition to the processing instructions given within this document.

#### Safety advice:

2004/42/IIB(d)(420)419: The EU limit value for this product (product category: IIB.d) in ready-for-use form is max 420 grams of VOC per liter. The VOC content of this product is 419 g/l.

It cannot be ruled out that this product contains particles < 0.1  $\mu m$ .

The products are suitable for professional use only. For the use of this product please adhere to the actual safety recommendations and the personal protective equipment.

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our products, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the products for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc. given herein are for general information purpose only; they may change without prior information and do not constitute the agreed contractual quality of the products (product specification). The latest version supersedes all previous versions. You can obtain the latest version from our website at www.rmpaint.com or directly from your sales partner. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed.

page 3 of 3 12/2022

Perfection made simple

