

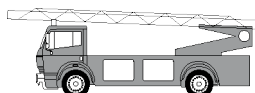
# 923-RAL 2005-T

Daylight Fluorescent paint, orange



A brand of BASF –  
We create chemistry

## Application:



fire-fighting vehicle

## Key Features:

- suitable for large areas / surfaces
- brilliant top coat appearance
- good leveling

## Remarks:

The substrate should be clean, free of dust, rust, oil and grease.  
Daylight fluorescent paints are special fluorescent paints for fire brigades (cf. DIN 14502, Part 3), police and municipal vehicles, etc..  
In this case, a special authorization is needed according to para. 1 of s. 49a of the German Road Traffic Act.

## Substrates

- = Very well suited
- = well suited
- = suited in some cases

Steel	Galvanized steel	Stainless steel	Aluminium	Anodized Aluminium	GRP / SMC	PP-EPDM	Glasurit CV - Primer	Glasurit CV - Primer Filler / Filler	Powder coating	Coil-coating	Plywood	Wood	OEM-Paintwork	Old paint work
								●●						



**Spreading rate** 430 m<sup>2</sup>/l at 1 µm

**Solid Content** ~ 62 %

## Safety advice:

It cannot be ruled out that this product contains particles < 0.1 µm.

The products are suitable for professional use only.

**2004/42/IIIB (e)(840)839:** The EU limit value for this product (product category: IIB.e) in ready to use form is max. 840 g/l. The VOC content of this product is 839 g/l.

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.glasurit.com](http://www.glasurit.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.

BASF Coatings GmbH - Automotive Refinish Coatings Solutions Europe - Glasuritstrasse 1 - 48165 Münster - Germany

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**Mixing Ratio** 4:1+10 % by volume



**Hardener** 929-93, -91, -94



**Reducer** 352-315, -320, -330



**Spray viscosity at 20°C** DIN 4: 30 s

**Potlife at 20°C** 4 h

Application:	Compliant -			Suction cup	Airless/ Airmix	Pressure pot dbl.-pump
	gravity feed cup	HVLP spray gun				
<b>Application pressure</b>	2.2-2.5 bar	2 bar		2.5 bar		
<b>Nozzle size</b>	1.3-1.6	1.3-1.5		1.7		
<b>Number of coats</b>	4-5	4-5		4-5		
<b>Flash off at 20°C</b>	10-15 min	10-15 min		10-15 min		
<b>Film thickness</b>	100 µm					



**Drying** **Overcoatable** **Tack-free** **Ready for masking** **Ready to assemble** **Sandable**

	Min.	Max.
<b>Object Temp. 20°C</b>	10 h	72 h
<b>Object Temp. 60°C</b>	60 min	

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## Remark

May only be used on homogeneous white undercoat, i. e. 284-45. After oven drying and before application of 924-268 object has to cool down to ambient room temperature.  
Apply Glasurit 924-268 Protective Clear over the Daylight Fluorescent Paint to slow down the bleach out/ dull process of the Daylight Fluorescent Paint. Because of the chemical composition of these specific pigments, the degradation through direct sunlight is accelerated massively.

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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.

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