

# 90-Magic Color

90-Magic Color



A brand of BASF –  
We create chemistry

- Application:** 90 Line basecoat/clearcoat finishes that can only be reproduced with rarely used pigments. These rarely used pigments are not available as a mixing base for the mixing machine. The colours are only available as ready-mixed colours from the respective business partner.
- Key Features:**
- Special-colour finishes that can only be reproduced with rarely used pigments.
  - “Glasurit Magic Collection” colours to create special colour effects.
- Remarks:** Please search the colour database for the colour code to check whether a specific ground coat colour is required for “Step 1” to reproduce the desired colour.

2:1



**Mixing Ratio**

100 % by volume

90- , includes 11- Limited Edition, mixing clear 90-M4 and additional mixing bases, if required.



**Reducer**

50 % by volume

93-E 3

(stir **IMMEDIATELY** after having added adjusting base)



**Spray viscosity at 20°C**

DIN 4:

18-24 s

**Potlife at 20°C**

**Application:**



**Compliant gravity-feed spray gun**



**HVLP spray gun**

**Application pressure** bar

2

2-3

**Nozzle pressure** bar

0.7

**Nozzle size**

1.3-1.4

1.3

**Number of spray coats**

2

**Flash off at 20°C** min

Approx. 5 min. after each spraycoat.  
Flash off times can be reduced significantly by using appropriate air blow equipment.  
Flash off time before application of 923- Clear: 2 - 3 min. (until surface is mat).

**Film thickness** µm

10-15

**Safety advice:**

The products are suitable for professional use only.

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

**2004/42/IIIB(d)(420)419:** The EU limit value for this product ( product category: IIB.d ) in ready to use form is max 420 g/litre of VOC. The VOC content of this product is 419 g/litres.

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.

# 90-Magic Color

90-Magic Color



A brand of BASF –  
We create chemistry



## Drying at 20°C

Flash off until mat after each spraycoat.



## Sanding manual, dry

Remove dust nibs by dry sanding; gently fade out applying mist coat afterwards.

## Remark

### Potlife at 20°C

Mixture will keep for one week when stored in plastic containers or cans coated inside.

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:

The products are suitable for professional use only.

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

**2004/42/IIIB(d)(420)419:** The EU limit value for this product ( product category: IIB.d ) in ready to use form is max 420 g/litre of VOC. The VOC content of this product is 419 g/litres.

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.