

Autowave® 2.0 Hardener

FOR PROFESSIONAL USE ONLY

Description

Special additive for under the hood application, design, multi color application and to meet OEM specifications.



Gently shake the Autowave / Autowave 2.0 can prior to use



100 Autowave / Autowave 2.0

10 Autowave 2.0 Hardener

Always add 10% Autowave 2.0 Hardener when using as underhood application and clearcoat is not needed



100 Autowave / Autowave 2.0 premix 10-50 Activator WB



Use Sikkens measuring stick

 ${f 14}_{\sf Blue}$



Spray gun set-up: Application pressure: 1.7-2.2 bar at the air inlet

HVLP max 0.6-0.7 bar at the air cap



Application metallic colors: 2 x 1 coat followed by a mistcoat

Application solid colors:

2 x 1 coat



Between coats: Until completely matt at 25°C Prior to clearcoat application: Until completely matt at 25°C



Clearcoat application See clearcoat T.D.S. Not needed for Under the hood



Use suitable respiratory protection Akzo Nobel Car Refinishes recommends the use of a fresh air supply respirator.

Read complete TDS for detailed product information



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Description

Special additive for under the hood application, design, multi color application, three stage pearl and to meet OEM specifications.

Product and additives

Autowave 2.0 Hardener

Basic raw materials

Isocyanate resins

Mixing ratio by volume (Underhood)

Add 10 parts of Autowave 2.0 Hardener to Autowave / Autowave 2.0 colors. After stirring add the required amount of Activator WB

Design, multi color application, three stage pearl & OEM specifications

When using Autowave 2.0 Hardener in design, multi color, three stage pearl Autowave / Autowave 2.0 colors or to improve the robustness and overall finish. It is recommended to use 5% Autowave 2.0 Hardener in the basecoat, followed by a recommended clearcoat.

Autowave 2.0: see TDS 5.02 / S1.09.03

Three Stage System Application; see TDS S8.01.03b

Note: Using 10% Autowave 2.0 Hardener in Autowave / Autowave 2.0 colors may reduce the sprayability slightly depending on the color

Mixing

Filtering:

For optimum straining use waterborne suitable paint strainers, size: 125µm.

Application:

In the event of a black pre-coat requirement i.e. special effect colors, use deep black MM400 RTS

Solvents:

Avoid contact between waterborne products and any solvents.

Pot-life

1½ hours

Note: Do <u>not</u> add Autowave 2.0 Hardener to Autowave colors containing Additive LP. This will decrease the potlife significantly

Application

See T.D.S. 5.0.2 / S1.09.03

Drying

Do not dry with IR

Product storage

Product shelf-life is determined when products are stored unopened at 20°C.

Avoid too much temperature fluctuation.

Product shelf life data see TDS S9.01.02





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FOR PROFESSIONAL USE WITH SUITABLE HS&E EQUIPMENT

IMPORTANT NOTE The information in this data sheet is not intended to be exhaustive and is based on the present state of our knowledge and on current laws: any person using the product for any purpose other than that specifically recommended in the technical data sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. It is always the responsibility of the user to take all necessary steps to fulfill the demands set out in the local rules and legislation. Always read the Material Data Sheet and the Technical Data Sheet for this product if available. All advice we give or any statement made about the product by us (whether in this data sheet or otherwise) is correct to the best of our knowledge but we have no control over the quality or the condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing otherwise, we do not accept any liability whatsoever for the performance of the product or for any loss or damage arising out of the use of the product. All products supplied and technical advices given are subject to our standard terms and conditions of sale. You should request a copy of this document and review it carefully. The information contained in this data sheet is subject to modification from time to time in the light of experience and our policy of continuous development. It is the user's responsibility to verify that this data sheet is current prior to using the product.

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