

Autowave (2.0) Basecoat

Application in extreme conditions (Higher temperature and Lower humidity)

FOR PROFESSIONAL USE ONLY

Introduction

Autowave (2.0) basecoat is developed for application in conditions worldwide. The majority of the users are applying Autowave (2.0) in "standard climatic conditions" and can follow the advice in the TDS: 5.0.2 / S1.09.03
 For application at a lower humidity (and/or in higher temperatures) we created the climatic guideline below.

Autowave Activator's

Activator WB	For use in solid and effect-colors, up to 50 parts can be added depending on humidity/temperature
Activator HT/LH	Only for use in combination with toner MM245 up to 35°C, and/or less than 20% humidity (100 : 5)

General information:

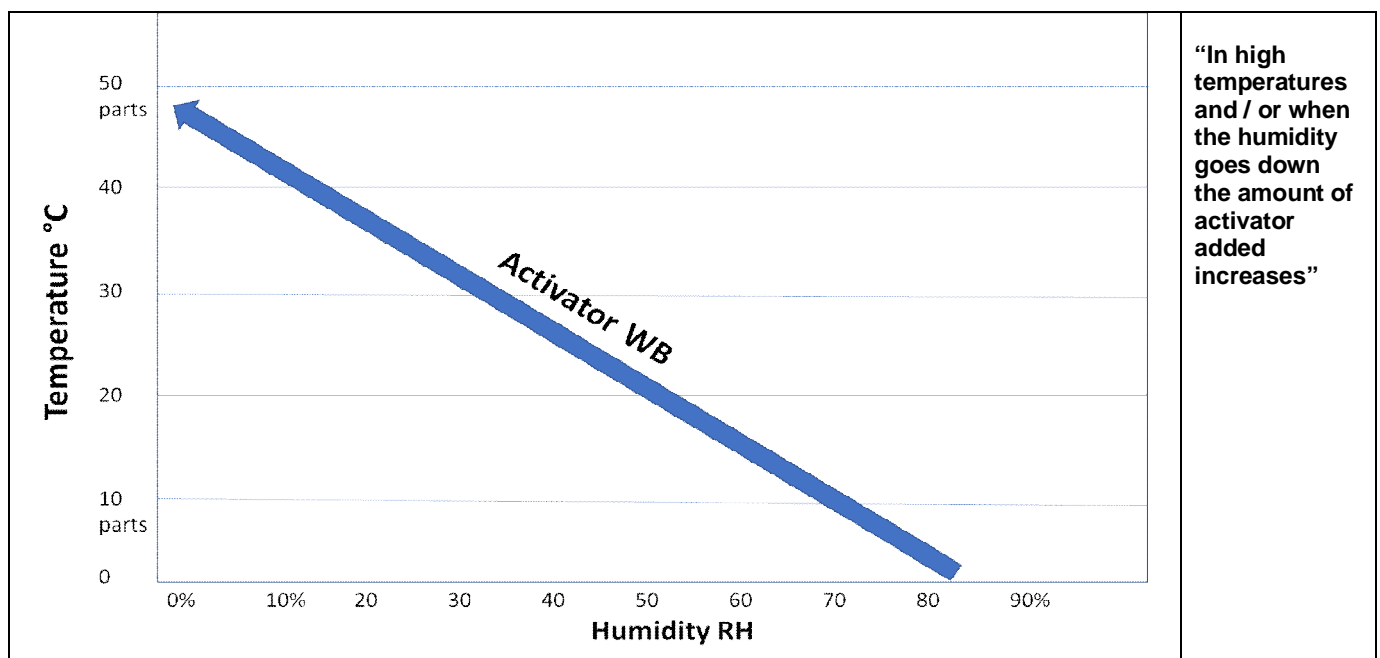
Activator WB is developed to adjust the viscosity of Autowave 2.0 to a right application level for use in different environmental circumstances, Autowave (2.0) can be diluted with Activator WB up to 50 parts

Approximately for 80% of the environmental circumstances and job sizes the advice is to add 5-10 parts Activator WB for solid colors and 10-20 parts for metallics/effect colors, this to assure the right wetting/application of Autowave (2.0).

For the application in more extreme conditions like lower humidity (and/or in combination with higher temperatures) we advise to increase the % of Activator WB to ensure a good wetting, also the use of a larger nozzle (1.4mm) or a combination of both might help to achieve a flowing and smooth paint-film.

A general rule is: the lower the humidity (and in some cases in combination with a higher temperature) the higher the amount of Activator WB that has to be added, especially with larger objects and/or with a faster airflow in the spraybooth.

In the graphic below a guideline which can be very much influenced by the airspeed in the spraybooth.



Note: Remove the Hygrometer-device from the spray-booth before the drying-cycle is activated

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