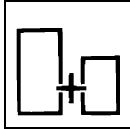




HR100-2 - HYDROFAN ONE-STEP ADDITIVE



1000 ml +
150 ml

DESCRIPTION

Special additive to use with HYDROFAN HE Basecoat system.

USE

For adding to HYDROFAN HE mixed colours for complete or part panel repairs as an alternative to traditional thinners (HF900-920 and HR912-915).

It improves the application efficiency by allowing one coat application of the Hydrofan base coat to achieve complete opacity leading to reduced material usage as well as time savings.

CHARACTERISTICS

- Colour application in only one step with no flash-off between coats
- Reduced application time
- This product improves the opacity power of Hydrofan
- Reduced product consumption thanks to a better coverage
- Excellent vertical stability and application flexibility
- Ready for use product in the practical Hydrobottle with easy dose cap

APPLICATION

Spraying.

Mixing ratio:

PROCESSO HIGH EFFICIENCY	volume and weight
HYDROFAN Basecoat (colour as per formulation)	1000 parts
HR100-102 HYDROFAN ONE-STEP ADDITIVE	150 parts

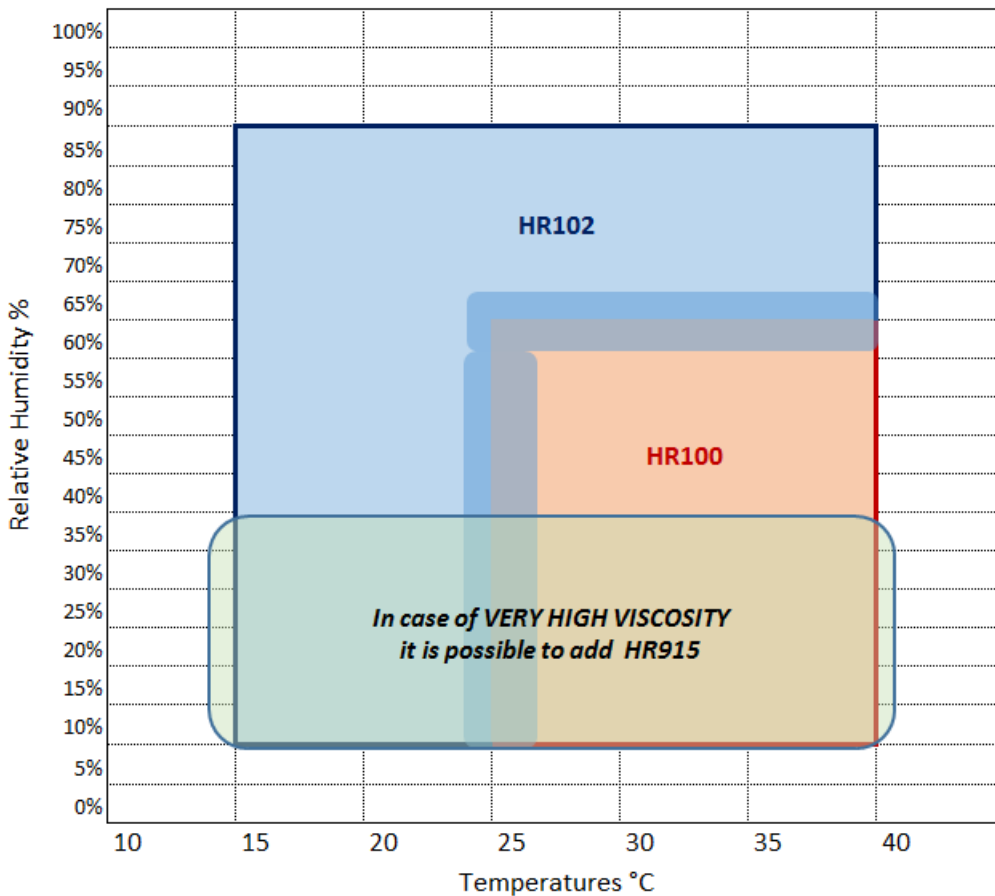
NOTES

- Use 150 parts of HR100-102 to adjust the product to the different environment and application conditions: in case of VERY HIGH VISCOSITY it is possible to add 50 to 200 parts of HR915 according to the colour (light or dark), thus reducing the mixture viscosity.
- In case of overcoating with MC380 MACROFAN AIRTECH UHS CLEARCOAT, it is necessary to activate the matt basecoat HYDROFAN with **5% of HH980 HYDROFAN BASECOAT ACTIVATOR** and mix thoroughly, then add **HR100-2** and mix thoroughly again.

Optimal application range:

Spray temperature	15-35°C
RH	10 – 85%

To select the most suitable additive according to conditions, consult the following "*Diagram of use conditions*".



Ø Air cap: 1,2-1,3 mm conventional or HVLP
 Pressure: as recommended by gun producers
 N° of coats: 1 + 1

HIGH EFFICIENCY PROCESS:

Apply one regular coat followed after a short time by a control coat.

Notes on application:

- Complete the colour application without waiting for the film to matt and apply the control coat on the still wet film or as an alternative, if it is needed, apply the control coat on the dry film (see note below).
- For partial touch-ups it is possible to apply thin and dry coats until you achieve opacity and uniformity.
- In case of three-coat colours, it is recommended to apply the 2nd coat (effect coat) by using 15% of HR915.

NOTES

Different application techniques as well as spray gun settings can affect the colour and the final aesthetical aspect. We recommended preparing a spray-out card using to the selected application method to check the result prior to final application.

KEEP AWAY FROM FROST: Store between + 5° and +35° C

**TECHNICAL DATA SHEET N° 0724-GB
 UPDATED 06/2019**

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