

# **ANCILLARIES**



# HR101 - HYDROFAN ONE-STEP ADDITIVE



#### **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).

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 covering 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:

HIGH EFFICIENCY PROCESS	volume and weight
HYDROFAN Basecoat (colour as per formulation)	1000 parts
HR101 HYDROFAN ONE-STEP ADDITIVE	100 parts

**N.B.** In case of overcoating with MC380 MACROFAN AIRTECH UHS CLEARCOAT, it is necessary to activate the matt basecoat with **5% of HH980 HYDROFAN BASECOAT ACTIVATOR** and mix thoroughly, add **10% of HR101** and mix thoroughly again.

Optimal application range:

Spray temperature	20-30°C
RH	35 – 85%

This additive doesn't change the time of utilisation of the mixture compared to standard process

Ø Air cap: 1,3-1,4 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.
- For partial touch-ups it is possible to apply thin and dry coats until you achieve coverage and uniformity.
- In case of three-coat colours, it is recommended to apply the 2nd coat (effect coat) by using 15% HR912 added to the colour mixed with HR101.

# **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

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