

CRYSTALTOP HD

C 1460

HS premium clear coat variant STOP SILICONE

Application:	To avoid cratering
Key Features:	Traces of grease, oils and particularly silicone oils on the surface to be painted, in paint products or in the spraying air can cause surface defects such as “craters” or “fish eyes” in the paint film. In the medium and long term the root cause of cratering has to be identified and eliminated. STOP SILICONE is a short-term remedy to prevent cratering in individual repairs.
Remarks:	The product is ready for use. Note: <ul style="list-style-type: none">• Use STOP SILICONE only when necessary.• Never use more than the Cratering: Add ¼ or max. ½ capful of STOP SILICONE per liter of ready-for-use paint.

Solid Content	52 % +/-2
Density	0.95-1.05 g/cm ³
Storage temperature	5-45 °C
Shelf life	36 months

Safety advice:

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

The products are suitable for professional use only.

For the use of this product please adhere to the actual safety recommendations and the personal protective equipment.

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.rmpaint.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.



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4:1:1



Mixing Ratio

100 Parts by volume C 1460 HS premium clear coat
(alternatively: 100 g)



Hardener

25 Parts by volume H 9000 Hardener, medium
(alternatively: 27 g)



Thinner

25 Parts by volume SC 850 Thinner, medium
(alternatively: 23 g)
Mix well and strain before application.

Additiv

A 2910 Antisilicone additive



Spray viscosity at 20°C

DIN 4: 18-20 s

Potlife at 20°C

2.5 h

ISO 4: 42-48 s

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HVLP spray gun



Compliant gravity-feed spray gun

Application pressure	bar	2
Nozzle pressure	bar	0.7
Nozzle size		1.3 1.3-1.4
Number of spray coats		1 thin + 1 wet coat
Flash off at 20°C	min	<ol style="list-style-type: none"> 1. Wait until the paint coat in which craters were detected is dry. 2. Apply one or two very thin coats of paint containing STOP SILICONE to the affected areas and allow the solvents to evaporate between coats. 3. Continue to apply the clear or topcoat as indicated in the technical data sheet of the product concerned. Important: Stove immediately after paint application (no flash-off).
Film thickness	µm	60-70

Drying



Drying at 20°C

8 h
dust-free after 2 hours
fully cured after 48 hours

Drying at 60°C

30 min



Infrared (short wave) 8 min

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