

CRYSTALTOP HD

C 1460

HS premium clear coat

Application: High solids (HD = high density) clear for applications ranging from repair of individual panels to overall resprays. CRYSTALTOP HD is suitable for use on DIAMONT and ONYX HD basecoats.

Remarks: Note: Use the slower SC 880 thinner in temperatures above 25°C or when refinishing large surfaces.

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

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: 22 g)



Spray viscosity at 20°C

DIN 4: 18-20 s **Potlife at 20°C** 2.5 h
ISO 4: 42-48 s

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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	 HVL 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	
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

Remark Finishing operations after specified drying times and cooling.

Please note: For automotive refinish, repair instructions of vehicle manufacturers, in particular regarding installed sensor technology, must always be observed in addition to the processing instructions given within this document.

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