

DIAMONTOP MS

C 1410

MS premix clear coat

Application: Multi-purpose clear for applications ranging from repair of individual panels to overall resprays. DIAMONTOP MS was designed for use on DIAMONT and ONYX HD basecoats.

Remarks: Stir well before use.
Note: 5 to 10% of BC 020 or BC 030 thinner may be added when working in high temperatures, at high air circulation levels or on large surfaces.

Solid Content	33 % +/- 2
Density	0.89-0.99 g/cm ³
Storage temperature	5-45 °C
Shelf life	36 months

5:1



Mixing Ratio

100 Parts by volume C 1410 MS premix clear coat
(alternatively: 100 g)



Hardener

20 Parts by volume H 9000 Hardener, medium
(alternatively: 21 g)



Spray viscosity at 20°C

DIN 4: 15-17 s **Potlife at 20°C** 4 h
ISO 4: 27-32 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.



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	 HVL P spray gun	 Compliant gravity-feed spray gun
Application pressure	bar	2
Nozzle pressure	bar	0.7
Nozzle size		1.3-1.4
Number of spray coats	1 thin + 1 wet coat	
Flash off at 20°C	min	Important: Stove immediately after paint application (no flash-off).
Film thickness	µm	50-60

Drying

	Drying at 20°C	5 h Dust-free after 1 hour Fully cured after 24 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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