

UV Clearcoat

Technical Data Sheet

Part no.	Product description
881	UV 1K Clearcoat 1L

The UV Clear coat a high-quality UV-curing clearcoat for fast and efficient refinishing of painted wheel, as well as small damages and for spot repair. It cures only after only 5 minutes of irradiation with a UV LED lamp or Hg lamp (mercury vapour lamp). Thus significant savings can be made by eliminating heating-related costs. In the same time, cycles times are reduced since the painting process is not interrupted by heating intervals.

Further advantages when using UV Clear coat are as follows:

1K-System, ready for spraying Therefore it can be used immediately and does not produce any paint waste because of pot life-related hardening. After curing, this clearcoat provides a very hard clearcoat surface with excellent polishing properties.

The clearcoat surface is very resistant to mechanical stress and chemical agents.

Gravity spray gun

13 - 15 s 4 mm DIN

Application mode

HVLP (low pressure) 2-2,2 bar 1,0-1,2 nozzle 2 spray passes

Flash-off time: Applicable without intermediate flash-off final flash-off 5 min prior to UV-curing

Dry coat thickness: 50 - 60 µm

The maximum dry film thickness must not be exceeded!

Pot life: Will not cure, if stored lightproof

Storage: at least 1 year in unopened original container, storage at room temperature (20 °C) VOC

Regulation : EU limit value of the product (cat.B/e): 840 g/l This product contains max. 385 g/l of VOC.

Processing conditions: from +15 °C and up to 80 % relative humidity. Ensure adequate air ventilation.