

Technical Data Sheet.

Permacron® 1K Clear Coat 8560.

Permacron® 1K Clear Coat 8560 is a colourless base coat ideally suited as undercoat when blending in critical metallic or pearl colours, as it neutralises the substrate and supports the aluminium bronze alignment.

For professional use only!
VR Technical Data Sheet No. EN / 8560 / 00

An Axalta Coating Systems Brand



Substrate.

Suitable substrates:

Fully cured, solvent resistant, well preserved and lightly sanded original or old paintwork

Surfaces coated with a primer or a surfacer

Suitable priming materials:

Depends on the object and on the substrate, in accordance with our system recommendation

Substrate pretreatment:



Thoroughly clean original or old finish and surfacer.



Sand dry with random orbital sander and dust extraction, P400 – 500 grade

or



wet with P800 grade.



Lightly sand blending area of the undamaged original finish with P800 - 1000 grade, or e.g. with 3M Scotch Brite ultra fine.



Before further treatment, clean all substrates once more with Permaloid® Silicone Remover 7010 or Permaloid® Silicone Remover 7799.

Application.

Reducer:

not necessary

Method of application:



Compliant

HVLP

Application viscosity
4 mm, +20°C, DIN 53211:



11 - 13 seconds

Reducer at +20°C
material temperature:



none

Spray nozzle*:

1.3 - 1.4 mm

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Spray pressure*:

2 - 2.5 bar

-

Atomising pressure*:

-

0.7 bar

Number of coats:



Apply one coat to the area to be blended into the next part (to match the colour) or to the blending area around the spot repair.

Then apply a full coat of Permacron® Base Coat 293/295 to the surfacer area while the film is still wet.

Finally, apply a dust coat to the overlap at reduced pressure (1 - 1.5 bar).

Flash-off
(before clear coat):



5 - 10 min. at +20°C

Recoating.

Recoat with:

Permacron® / Permasolid® HS clear coat

Note on safety:



This product is classified according to regulation (EC) 1272/2008 (CLP).

Please consult the Safety Data Sheet.

It is strongly recommended to use appropriate personal protection equipment during application.

Data.

Flash point:

above +23°C

* See manufacturer's instructions!

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