

Art.-No.: 6.7240.1000 6.7240.2500

7240

Air Dry HS Clear Coat 1:1

Characteristics

4CR Air Dry is a high-quality clearcoat for fast and efficient refinishing (express technology), does not require oven drying. cures very quickly at a room temperature of 20° C and can be polished after only approx. 60 minutes. Also with 7240 HS Air Dry, large savings are possible by eliminating heating-related costs. At the same time, cycle times can be reduced since the painting process does not have to be interrupted because of heating intervals. If wanted, oven drying is also possible, 7240 HS Air Dry full polishable after only 15 minutes at 60°C or 30 minutes at 40°C plus cooling phase. suitable for coating parts of cars or a complete car side plus front Panel as well as for use in the spot repair sector.

Ready for use after addition of hardener, No Thinner needed!

V.O.C. Value

EU limit value for this product (category B/d): 420 g/l This product contains max. 420 g/l of VOC

Tech Tip

- · Pot life and curing will depend on the air humidity.
- Masking and adhesive tapes, which have been recoated with 7240 HS air dry Clearcoat, must be removed before complete drying after the application process.
- Otherwise, when 7240 is fully dry it will be peeled off (Glass braking effect) with the masking paper, Foil or Tape.
- First Coat with a normal closed coat Second Coat also here a normal closed coat.
- 2K hardeners must be added to the Basecoat when recoating with 4CR 7240 HS Air Dry Clear coat. or

with Water- bourne (WB) activator.

- If using 7240 HS Air Dry on deformable plastic parts, it must be plasticised with up to 15% of 4CR 2K Plasticiser Additive (0700).
- This may slightly extend the drying time.

Application

Operation conditions from +10°C and upto 80% relative air humidity.

Spray gun:

Air pressure: 1.9 - 2.0 bar Spray Nozzle: 1.1- 1.2 mm Coats: 2 Normal closed Coats

Drying:

Surface temp. 20°C: dust dry after 10-15 min., set to touch after 30-45 Minutes, ready to assemble 1h

Surface temp. 60°C: set to touch after15 min.

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Technical Data

Colour shade transparent Mixing ratio transparent 1:1 by volume

Hardener 0418
Thinner - None

Spraying viscosity 20°C 14 - 16 s 4 mm DIN

Pot life 0,5 h

Coat thickness / dry film $40 - 50 \mu m$

Flash off time 3-5 min. between the spraying operations

Consumption: 6,0 - 8,0 m²/l

Storage and Transportation

In tightly closed original containers at least 2 years shelf life.