



REV.0 30/08/2022

SPEEDY CLEAR

Two-component acrylic clear coat with high dry residue (UHS). Ready to use. Very fast curing with high quality final result. Particularly suitable for Spot Repair.

Designed for use on solvent and waterborne base coats.

Complies with Directive 2004/42/EC (VOC).

CHARACTERISTICS:

Clearcoat:

Specific gravity 1.00-1.01 g/cm³
Colour: clear or light yellow

Hardener:

- Specific gravity 1.00-1.01 g/cm3

- Colour: clear or light yellow

MIXING RATIO:

By volume: 2 parts Clearcoat + 1 part Hardener By weight: 100 g Clearcoat+ 50 g Hardener

Mix thoroughly.

Viscosity of the mixture:

15-17 seconds (DIN 4 mm a 20°C)

POT-LIFE: At 20°C: 50 minutes

APPLICATION:

Apply with a gravity-feed spray gun with a nozzle diameter of 1.3 mm, operating pressure as recommended by the spray gun manufacturer.

Recommended process conditions: temperature 18°C to 22°C, relative air humidity 40 - 60%

Apply half thin closed coat and one full wet coat, with a 3-4-minute flash-off break between the coats.

Dry film thickness: 50-60 microns.

Keep the flash-off time of 10 minutes before drying in an oven.

DRYING TIMES:

Dry to touch in air at 20°C, 50 minutes

In oven at 60°C, 4 minutes

Dry to polish: in air at 20°C, 2 hours

In oven at 60°C, 5 minutes

Full hardness: in air at 20°C, 4 days

In oven at 60°C, 5 minutes + 4 days at 20°C

N.B: Prior to polishing the clear coat dried at 60°C, wait up to 1 h for cooling down.

IR drying: 8-15 min. Follow the recommendations of the IR lamp manufacturer. Allow the coat to flash-off before drying.

THEORETICAL EFFICIENCY: 10/12 m²/L.

The effectiveness of our products is based on practical experiences and research work carried out in our laboratories; nevertheless we accept no liability for work carried out following our instructions being clear that the final result depends in all cases on a series of unforeseeable factors.



^{*} For any information about product codes or packs, please see our catalogue, our price list or contact us.