

Latico 5450 2K Acrylic Filler









Product description

Latico 5450 is a fast dry 2K acrylic filler developed for use underneath solvent-based topcoats and basecoat colors. It delivers high film build, good filling, vertical stability and sanding properties.

Substrates

Latico 5450 should be applied over properly sanded and prepared substrates. Prior to commencing any sanding job, clean and degrease the surface.

Application

| | | | | |
|---|--|---------------------------|---------------------------|--|
|  | Mixing ratio: (4:1:1) | Latico5450 100% | Latico 5455 25% | Latico 2K Thinners 25% 5550 Normal 5560 Slow |
|  | Use mixing ruler | | | |
|  | Application viscosity: 30-35 s (DIN4/20°C) | | | |
|  | Pot life: 1 h at 20°C | | | |
|  | Spray gun tips: | | | |
| | | Spray Nozzle | Inlet pressure | Atomization pressure |
| | Compliant | 1.6-1.8mm | 2 bars (26- 29 psi) | |
| | HVLP | 1.6-1.8mm | 2 bars (26- 29 psi) | 0.7bar (8-10 psi) |
| | Conventional | 1.6-1.8mm | 3-3.5 bar (45-50 psi) | |
|  | Number of coats: Apply 2 normal coats Total dry film thickness 120-140 microns. | | | |
|  | Flash off time: 3 min between coats | | | |
|  | Drying time: 1h/20°C 20 min/60°C | | | |

**IR drying:**

Short wave: 10-15 min

Refer to the IR equipment manufacturer's instructions for set up.

**Machine dry sanding:**

Start with P320

Finish with P400 or P500

**Manual wet sanding:**

P800 or P1000

General notes**Other tips**

1. For the higher film build, allow more than 1h for drying.
2. Generally, it is recommended to use slow thinner in fast air movement booths, for large surface and for high temperature application.
3. Clean the spray gun immediately after use of 2K products.

VOC (2004/42/EC)

2004/42/II B(c)(540)500

The EU limit value for this product (product category: IIB.c) in ready for use form is maximum 540 g/l of VOC.

The VOC content of this product in ready for use form is maximum 500 g/l.

Health and Safety

1. For full Health and Safety information refer to Material Safety Data Sheet (MSDS).
2. Observe the precautionary notices displayed on the container.
3. Goggles and suitable protective equipment must be worn while using these products.
4. Good ventilation must be provided in the working environment.