

ADHESION VARNISH 08/949

PRODUCT DESCRIPTION

Adhesion Varnish 08/949 is a one-component non-yellowing phosphating adhesion varnish with excellent adhesion on ferrous and non-ferrous metals.

APPLICATION FIELD

Adhesion Varnish 08/949 is used as a phosphating adhesion varnish for all ferrous and non-ferrous metals. Specially developed for use on aluminium (thin layer).

SURFACE PREPARATION

Room temperature : min. 10°C. Humidity level : Max. 80% Temperature of the substrate : min. 10°C

Carefully remove all traces of rust or old paint and degrease well. Sandblasting is recommended.

PREPARATION & USE OF THE PRODUCT

For brush application :

- Ready to use

For spray application :

- Thin with 15% Thinner Adhesion Varnish 08/949 BIS
- (ex : IKG varnish + 150gr thinner or 1L varnish + 165ml thinner)
- Opening 1,8 to 2,0 mm
- Pressure 2,5 to 3,5 bar

For use with Airmix :

- Thin with 15% Thinner Adhesion Varnish 08/949 BIS
 - (ex : IKG varnish + 150gr thinner or 1L varnish + 165ml thinner)
- Opening 0,23 to 0,28 mm
- Product Pressure 60 to 100 bar
- Air Pressure 3,0 to 4,0 bar

DRYING TIME AT 60% RH AND 20°C

Off dust : 30 minutes Out of touch : 1 hour Re-coatable : 3 hours Drying can be accelerated by heating for 30 minutes at 120°C, although this will cause the varnish to yellow slightly

CARACTERISTICS

| Theoretical coverage : | 10 to 12 m²/L | Layer thickness wet : | Ι00 μ |
|------------------------|-----------------|-----------------------|-------|
| Density : | 0,89 | Layer thickness dry : | Ι0 μ |
| Viscosity : | 13-14 (Matthis) | Dry matter content : | 10 % |



CLEANING OF THE MATERIAL

Immediately with Lavage Polyester

STORAGE CONDITIONS

I year in the original closed and unopend packaging. Store in a well ventilated area at a room temperature between +5 and +25°C.

Our information on the technical product is used only as assistance to professional workers. During the implementation of our products, we always advise to start with a test on a small area.