

TECHNICAL INFORMATION

Preparation date:
02.11.2020



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**Product name: High-density protective liquid for
lacquering cabins, APP PK 900.
APP No.: 070903.**

Transparent coating for protection of the spray booth against spray dust and dust circulation. Washable with water. Adequate compaction allows the liquid to be applied to the walls of the booth in any way. Once applied, the liquid forms a viscous transparent protective film. The product is biodegradable.

Packaging: 5.0 L.

Product and accessories: PK900, demineralised water.

Colour: Clear - transparent.

Operating temperature: long-term up to +65°C.

Thermal resistance: +80°C.

pH: 8–9

Specific gravity: 1.12 g/cm³

Density: 1000-1300 cps at SP5 / 100T / Brookfield RVT

Maximum flow: 15-20 m²/L for one dry layer of approx. 125 µm.
booth 7m × 4m × 3m – approx.
12 L.
Note!

In practice, performance depends on factors such as booth size, application method, number of layers, covering method (with or without film), etc.

Application: PK900 is a water-based suspension that meets safety and environmental standards. The product is designed to protect the interior walls of spray booths from paint dust build-up and to eliminate electrostatic forces that carry positively or negatively charged dust particles.
When applied to luminaries, it does not change the colour of the light.

Substrate

Suitable substrates: Coated, painted surfaces, glass, rubber, sealants, plastics.

Substrate preparation: Before applying the protective coating, the surface should be cleaned of any loose paint dust.

The above information is in line with the current state of knowledge of our products and their possible applications. This does not guarantee specific properties or suitability for use under specific conditions. Follow the notes and warnings on the product labels and the MSDS. We assume no responsibility if the final result of the work was affected by factors beyond our control.

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Applications

Mixing ratio:

The product has a liquid consistency and is intended for use as supplied by the manufacturer. To change viscosity, use demineralised water as a diluent.

Application:

Apply undiluted with a roller, brush or gun for dashed texture. After a 20% dilution with water, apply with a spray gun with a ø2.5 nozzle. Spray three coats with an evaporation time of 20 minutes. Note.

Do not apply at temperatures below + 5°C.

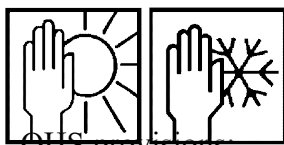
Operation:

Until it is completely dry, i.e. until it loses its ability to absorb dry dust particles, the protective coating provides effective protection against paint dust. The time it takes to fully protect a spray booth depends on the temperature and workload of the booth. In the case of intensive use of the booth (> 5 drying cycles per day), it is recommended to apply an additional layer once a month on top of the previously applied protective coating. Wash off worn protective coating every 3 months using booth wash, water and detergent and sponge (use protective gloves) or pressure washer with dispenser (protect eyes).

Equipment cleaning:

Hot water

Storage:



OHS provisions:

Store in closed original packaging in a dry and well-ventilated room at a temperature of 0°C to +40°C. Protect from freezing.



For professional use only.
See text on product labels or the MSDS.
Comply with the OHS regulations in force in the country concerned.

VOC:

The product does not contain any volatile organic compounds.

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