

Instructions - Pearl Paint for Spray Gun

INSTRUCTIONS FOR USE - PEARL PAINT FOR SPRAY GUN

Three-step pearlescent effect - spray gun application Solvent-based Basecoat 1K (BCB) paint.

Surface Preparation

The surface must be clean, rust-free, sanded, degreased, and smooth. Pearl paint does not hide surface defects, so scratches, sanding marks, or uneven primer may remain visible in the final finish. Use a primer filler if needed and sand it smooth after drying (grit P400-800).

Step 1 - Black Basecoat

Use an even matte black basecoat. A solid black base is essential for a deep and visible pearl effect. Apply 2 thin coats if needed and allow about 5 minutes between coats. After the last coat, wait about 20 minutes until the surface is matte and dry to the touch.

Step 2 - Pearl Effect Coat

Thin the paint 1:1 with solvent basecoat thinner. Use an HVLP spray gun with a 1.3-1.4 mm nozzle. Apply 2-3 thin, even coats with about 10 minutes flash-off time between coats. After the last coat, allow about 40 minutes until the paint is dry enough for an antistatic cloth.

Step 3 - Clear Topcoat

To protect the pearl effect and add depth, apply a clear topcoat - gloss, satin, or matte, depending on the desired look. We recommend a high-quality 2K clear coat for durability, UV protection, and weather resistance. Apply according to the manufacturer's instructions.



Application Tips:

- Apply at 18-25 °C in a dust-free, well-ventilated environment.
- Always mix thoroughly and filter the paint through a paper strainer.
- Hold the spray gun 20-35 cm from the surface and apply smooth passes.
- For larger or multi-part projects, paint complete visible sides in one continuous process for an even pearl effect.
- **Always test on a sample surface first!**