Candy Pearl

Spray gun application

Solvent-based 1K basecoat with a fine silver pearl effect and Candy-style colour depth.

01 MATTE BLACK BASECOAT | **02** CANDY PEARL | **03** GLOSS CLEAR COAT

CANDY PEARL - APPLICATION DATA

Mixing ratio	**1:1** - paint : acrylic thinner
Spray gun / nozzle	**HVLP / 1.3-1.4 mm**
Basecoat	**Matte black 1K BC basecoat**
Candy Pearl coats	2-3 thin coats
Between coats	Approx. 10 min flash-off
Before clear coat	Approx. 40 min flash-off after the final coat
Temperature	Paint and part at room temperature

PREPARATION

Level, sand and thoroughly degrease the surface. Remove corrosion and defects. Prepare primer filler according to its technical data sheet; the surface must be smooth, clean and free from sand-through areas.

Mix the paint thoroughly. Make a test spray on a sample panel, including the black basecoat and gloss clear coat. Check the colour, application technique and final gloss.

APPLICATION SEQUENCE

1 Matte black basecoat

Lightly matt the prepared filler, degrease and wipe with an antistatic tack cloth. **Candy Pearl requires a matte black 1K BC basecoat.** Apply 2-3 thin coats with about 10 min between coats. After the final coat, allow about 20 min until uniformly matte, no longer tacky and free from sand-through areas.

2 Candy Pearl effect coat

Apply 2-3 thin coats over the flashed-off black basecoat using the settings in the table. Use smooth, overlapping passes and allow about 10 min between coats. After the final coat, wait about 40 min until the surface is dry enough for gentle wiping with an antistatic tack cloth.

3 Gloss clear coat

Once Candy Pearl has flashed off, apply a **gloss clear coat** to enhance colour depth and pearl shimmer. A 2K clear coat is recommended for durability and UV protection. Follow its technical data sheet for mixing, application and curing.

Approx. coverage: 0.9 m² / 100 ml
undiluted paint

Colour and effect consistency
Once full coverage and colour saturation are reached, further coats do not significantly darken the shade. The look changes mainly with the light. Paint visible parts of a set together.

Storage
We recommend using unused paint within 6 months. Store at room temperature, away from direct sunlight.

Product instructions: The 1:1 ratio applies to Candy Pearl. Follow the separate instructions for the black basecoat and clear coat. Read the relevant safety data sheets and product labels before use.

Basis: PMcolours, How to Paint Candy Pearl - Complete Spray Can & Spray Gun Guide (spray gun section), plus Candy Pearl 100 ml product data. Checked 21 September 2026. Flash-off times and coverage are approximate; check the stated surface condition.