

TECHNICAL DATA SHEET

CANDY PEARL SPRAY

Candy Pearl 1K effect basecoat - 400 ml

This solvent-based acrylic Candy Pearl effect paint combines a rich colour with a pronounced pearl effect and visual depth. Apply it over a deep black matte basecoat and finish with a gloss clear coat, ideally a high-quality 2K clear coat.

1K BASECOAT

NO FILLING PROPERTIES

INDOOR AND OUTDOOR USE



18-25 °C

Can, surface and ambient



20-30 cm

Recommended spraying distance



3 coats

Even, thin coats



approx. 1 m²

Typical coverage

Recommended coating system

1

PREPARED SURFACE

Sound, smooth, clean, dry and degreased.



2

DEEP BLACK MATTE BASECOAT

Uniform full coverage, with no sand-throughs or glossy areas.



3

CANDY PEARL

Approx. 3 thin cross coats until full colour saturation.



4

GLOSS 2K CLEAR COAT

For protection, depth and maximum effect.



A deep black matte basecoat is essential

A grey, uneven or glossy basecoat weakens the Candy Pearl effect. The surface must be uniform, matte and free from sand-throughs.

TECHNICAL DATA

Product type	1K solvent-based acrylic Candy Pearl effect basecoat
Pack size	400 ml spray can
Coat type	Effect intermediate coat with no filling properties
Basecoat	Deep black matte basecoat, uniform and free from sand-throughs
Topcoat	Gloss clear coat; high-quality 2K clear coat recommended
Coverage	Approx. 1 m ² per spray can under recommended conditions

Correct application

Overview for an even Candy Pearl finish without patches, stripes or runs.



**DETAILED
INSTRUCTIONS**

Scan the QR code

1 Prepare the surface



The surface must be smooth, dry, clean, degreased and dust-free. Apply a deep black matte basecoat with no sand-throughs. Allow it to flash off for approx. 20 minutes before applying Candy Pearl.

2 Equalise the temperature



The spray can, surface and surroundings should be 18-25 °C. Do not paint in direct sunlight, draughts or dusty conditions.

3 Shake thoroughly



After the mixing balls start moving, shake the can thoroughly for at least 2 minutes. Shake it again regularly during application.

4 Make a test spray



Check the spray pattern, material compatibility and colour on a test piece. The basecoat and number of coats always influence the final shade and effect intensity.

5 Use the correct spraying motion



Keep the can vertical and 20-30 cm from the surface. Start and finish each pass outside the painted area. Apply even cross coats with approx. 70% overlap.

6 Apply thin coats



Apply approx. 3 thin, even coats. Allow about 10 minutes between coats. Once full colour saturation is reached, additional coats will no longer make the shade darker.

7 Apply clear coat



Allow the final Candy Pearl coat to flash off for approx. 40 minutes. Then apply a gloss clear coat according to its TDS. A high-quality 2K clear coat is recommended for maximum effect and durability.

8 Clean the valve and nozzle



After use, hold the can with the nozzle pointing down and spray briefly until only propellant comes out. Store the spray can upright.

Most common mistakes

- glossy, grey or uneven basecoat
- coats applied too heavily or too wet
- tilting the can or using an uneven spraying motion
- starting or stopping the spray directly over the surface
- low temperature, direct sun, dust or draughts

Important technical notes

Candy Pearl has no filling properties and will not hide surface defects. Do not sand the effect coat. Assess the final result only after applying a gloss clear coat. Full colour saturation is usually reached after approx. 3 coats; additional coats will not make the shade darker.

The stated values are guidelines and apply to use under the recommended conditions. Always make a test spray before application. Follow the instructions on the product label and in the safety data sheet. Use suitable personal protective equipment and ensure effective ventilation.