

TECHNICAL DATA SHEET

CANDY SPRAY

Transparent 1K basecoat aerosol - 400 ml

The transparent solvent-based acrylic basecoat creates a deep colour effect over a metallic or pearlescent base. It is used as an effect intermediate coat and must be overcoated with a gloss 2K clear coat.

1K BASECOAT

TRANSPARENT EFFECT

NO FILLING PROPERTIES



20-25 °C

Temperature of aerosol, substrate



20-30 cm

Recommended spraying distance



3 or more

Uniform, very thin coats



approx. 0.9 m²

Approximate at 2 coats

Recommended coating system

1

PREPARED SUBSTRATE

Solid, smooth, clean, dry and degreased.



2

SILVER OR GOLD BASECOAT

Gold only for red, yellow and orange.



3

CANDY

3 or more very thin cross coats.



4

GLOSS 2K CLEAR COAT

For protection, depth and final gloss.



The basecoat determines the final Candy shade

A silver metallic or pearlescent basecoat is required for every shade. Gold may be used only under red, yellow and orange. The basecoat must be matt or correctly de-glossed.

TECHNICAL DATA

Product type	Transparent 1K solvent-based acrylic basecoat
Packaging	400 ml aerosol
Coat function	Transparent effect intermediate coat with no filling properties
Basecoat	Silver; gold only for red, yellow and orange
Application	3 or more very thin coats; every coat darkens the shade
Overcoating	With a gloss 2K clear coat
Coverage	Approx. 0.9 m ² / aerosol at 2 coats; lower at 3+ coats

Correct application procedure

A simple overview for an even shade without patchiness, stripes or runs.



**DETAILED
GUIDE**

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1 Prepare the correct basecoat



The surface must be smooth, dry, clean and degreased. Apply an even silver basecoat. Gold is permitted only for red, yellow and orange. Allow to flash off for approx. 20 min before Candy.

2 Equalise the temperature



The aerosol, substrate and surrounding air must be 20-25 °C. Do not paint in direct sunlight, draughts or dusty conditions.

3 Shake thoroughly



After the mixing balls become free, shake the aerosol thoroughly for at least 2 minutes. Shake again regularly during application.

4 Carry out a test spray



Check the spray pattern, material compatibility and final shade. Candy is transparent; the appearance is influenced by the basecoat and number of coats.

5 Use the correct spraying motion



Keep the aerosol upright at all times, 20-30 cm from the surface. Start spraying before the painted area and finish beyond it. Use smooth cross passes with approx. 70% overlap.

6 Apply very thin coats



Apply 3 or more even coats. Allow 10-15 minutes flash-off between coats. Every additional coat darkens the shade; heavy coats increase the risk of patchiness and runs.

7 Apply gloss 2K clear coat



Allow the final Candy coat to flash off for approx. 60 minutes. Then apply a gloss 2K clear coat according to its TDS. It provides the final depth, gloss and protection.

8 Clean the valve and nozzle



After use, turn the aerosol upside down and spray briefly until only propellant comes out. Store the aerosol upright.

Most common mistakes

- incorrect, glossy or uneven basecoat
- different coat counts or irregular spraying speed
- coats that are too heavy or wet
- tilting the aerosol or stopping over the surface
- low temperature, direct sunlight, dust or draughts

Important technical notes

Candy has no filling properties and will not conceal substrate defects. Do not sand the effect coat. Every additional coat darkens the shade. Coverage of approx. 0.9 m² applies to 2 coats; it is lower with the recommended 3 or more coats. The aerosol is intended mainly for small and medium-sized parts, not large areas.

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