

Data sheet

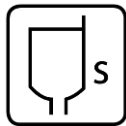
Series C22

K.C22

SINTOGUMM S.L. STANDARD - ENAMEL R.E.



1000 gr +
150 - 200 gr



22" FORD 4
at 20 °C



Ø 1.4 - 1.8 mm
4 - 5 Atm
N° of coats 2



Drying 20' at 20 °C
Print-free 4 - 5 hours at 20 °C

NATURE OF PRODUCT:

Semi-glossy synthetic finish based on chlorinated rubber resins with good moisture resistance and fast drying time.

FIELD OF APPLICATION:

Painting of substrates (steel, brick, concrete) subjected to particularly humid environments or water immersion.

PREPARATION OF THE SUBSTRATE:

Remove all traces of rust, grease, calamine and moisture by sandblasting SA 2.

Alternatively, thorough mechanical cleaning followed by degreasing with organic solvents, application of a primer such as our **SINTOFLEX series 494 or 490**, or **EPOFLEX series 193 or 190**.

PREPARATION OF THE PRODUCT:

| | | |
|----------|--------------------------------|---------------|
| Comp. A: | K.C22 + Coloring Pastes | 100 parts |
| Diluent: | D.434 or D.525 | 15 - 20 parts |

Mix until the color and consistency are uniform.

Up to a viscosity of 18"-22" Ford 4 at 2.0 °C.

APPLICATION:

Airbrush, use nozzles with a diameter of 1.5 to 1.8 mm and pressure of 4 atm.

By brush (airless) only for small areas.

PRODUCT SPECIFICATIONS:

| | |
|---|---|
| TYPE OF PRODUCT | : Single-component. |
| APPEARANCE OF THE FILM | : Semigloss |
| COLORS | : By choice |
| SPECIFIC WEIGHT Comp. (A) | : 1,22 Kg/l ($\pm 0,05$) |
| SUPPLY VISCOSITY | : 17" (± 3) DIN 8 at 25 °C |
| DRY RESIDUE | : 61% (± 2) |
| DRYING | : - <i>Dry dust-free</i> : 20' - 30' - <i>Print-free</i> : 4h - 5h - <i>Complete curing</i> : 24h - 36h |
| RECOMMENDED LAYERS | : A cross coat |
| RECOMMENDED THICKNESS | : 40 - 50 micron |
| THEORETICAL YIELD ⁽²⁾ | : 9,5 m ² /Lt or 7 m ² /Kg at 50 micron dry |
| RECOATING: | : By 2h - 3h |

⁽²⁾ In 80/20 ratio with P.900

SAFETY REGULATIONS:

Strictly follow the instructions on the labeling and in the safety data sheet.

STORAGE CONDITIONS:

The storage room must be dry and with a temperature between +5 °C and +30 °C.
Scrupulous compliance with storage temperatures is recommended as lower or higher than recommended temperatures can affect the stability of the paint.

The data and information contained in this sheet are the result of our experience and accurate laboratory tests. However, since the painting process represents a set of operations that are beyond our control, they do not therefore guarantee, in any way, the final performance of the cycle.

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