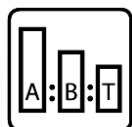


Data sheet

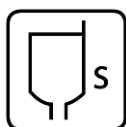
Series 713

K.713

SEMI-MATTE ACRILGRIP



1000 gr +
150 gr +
150 - 200 gr



18" - 22" FORD 4
at 20 °C



Ø 1.4 - 1.7 mm
4 - 5 Atm
N° of coats 2



Drying 15' at 20 °C
At 70 °C: 50' - 60'

NATURE OF PRODUCT:

Two-component acrylic finish based on hydroxylated acrylic resins and aliphatic isocyanate adduct to be mixed at the time of use.

This semi-matte appearance finish features high outdoor resistance and exceptional adhesion on various metal substrates.

FIELD OF APPLICATION:

High quality finish, particularly suitable in machine tools, operating, agricultural, furniture, furniture components and plastics. It can be used directly on the substrate (iron, aluminum, galvanized sheet), as it has excellent general adhesion.

PREPARATION OF THE SUBSTRATE:

Iron or steel sheet metal: SA2 sandblasting or sanding followed by degreasing with solvents.

Aluminum and light alloys: Sanding followed by degreasing with solvents.

Galvanized sheet: Scouring with Scotch-Brite followed by degreasing with solvents.

PP: Flaming

ABS, ABS-PC, PUR and thermosetting resins: Degreasing with suitable solvents.

PREPARATION OF THE PRODUCT:

Comp. A:	K.713 + Coloring pastes (Ratio 80/20)	100 parts by weight	100 parts by volume
Comp. B:	CZ.265 or CZ.777	15 parts by weight	20 parts by volume
Or:	CZ.265 or CZ.777 ⁽¹⁾	20 parts by weight	25 parts by volume

⁽¹⁾ Catalysis at 25% by weight is recommended if special hardness, chemical resistance and/or solvent resistance is required. You will also get a slight increase in final gloss (2-4 Gloss).

Mix thoroughly until the color and consistency are uniform.

Dilute with our thinner **D.737** or **D.219** (approx. 20% by weight on Comp. A) up to a viscosity of 18"-22" Ford 4 at 20 °C.

PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT	: Two-component;
APPEARANCE OF THE FILM	: Semi-matte
COLORS	: By choice
SPECIFIC WEIGHT Comp. (A)	: 1,46 kg/lt ($\pm 0,05$)
SUPPLY VISCOSITY	: 10" (± 2 ") Ford 8 at 25 °C
DRY RESIDUE	: 68.5% ($\pm 2\%$)
DRYING	: - <i>Dry dust-free</i> : 15' at 20 °C - 25 °C : - <i>Forced Drying</i> : 50' - 60' at 70 °C
RECOMMENDED LAYERS	: A cross coat
OPACITY	: 25 Gloss (± 5) depending on the color and thickness applied
RECOMMENDED THICKNESS	: 40 - 50 μm
POT-LIFE AT 20 °C	: 4 hours. The pot-life decreases at higher temperatures

RECOATING:

Wet-on-wet within one hour or, after 8 hours minimum and not more than 36 hours.
After complete curing of the film, it is necessary to sand lightly before painting.

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 +10 °C and +35 °C.

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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