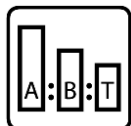


*Technical data sheet*

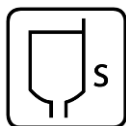
**Series 762**

**K.762**

**ACRILGRIP EMBOSSED**



1000 gr +  
200 gr +  
100 - 150 gr



20" - 22" FORD 4  
at 20 °C



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



Drying 15' at 20 °C  
At 70 °C: 40' - 50'

**NATURE OF PRODUCT:**

Semi-gloss acrylic finish with an embossed or textured effect based on high-quality acrylic-polyester resin.

**Properties:**

- Embossed effect, it well masks any imperfections in the substrate.
- High surface hardness
- Excellent adhesion

**FIELD OF APPLICATION:**

High-quality semi-gloss acrylic finish with a textured effect, which can be used in machine tools, operating, agricultural, furniture and plastics. Characterized by excellent direct adhesion to the substrate (iron, aluminum, galvanized sheet metal).

**RECOMMENDED PRIMERS:**

Epoxy or Acrylic primers if requested in the cycle

**PREPARATION OF THE SUBSTRATE:**

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

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

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

**PREPARATION OF THE PRODUCT:**

Comp. A:	<b>K.762 + Coloring Pastes</b>	100 parts
Comp. B:	<b>CZ.265</b>	20 parts
Diluent:	<b>D.737</b>	10 parts <sup>(*)</sup>

<sup>(\*)</sup> The dilution depends on the desired degree of texture or Embossed

Mix thoroughly until the color and consistency are uniform.

**PRODUCT SPECIFICATIONS:**

<b>TYPE OF PRODUCT</b>	: Acrylic Embossed 2K
<b>APPEARANCE OF THE FILM</b>	: Semigloss
<b>COLORS</b>	: By choice
<b>SPECIFIC WEIGHT Comp.(A)</b>	: 1,36 Kg/l ( $\pm 0,05$ )
<b>SUPPLY VISCOSITY</b>	: 4500 $\pm$ 500 mPas at 23 °C
<b>SOLID % - VOLUME (A+B)</b>	: 51% ( $\pm 2$ )
<b>SOLID % - WEIGHT (A+B)</b>	: 67% ( $\pm 2$ )
<b>DRYING AT 20°C</b>	: - Dry dust-free : 15' - Forced Drying : 40' - 50' at 70 °C
<b>RECOMMENDED LAYERS</b>	: 1 (cross coat)
<b>RECOMMENDED - DFT</b>	: 50 – 80 $\mu$ m
<b>THEORETICAL YIELD (*)</b>	: 6,3 m <sup>2</sup> /Lt or 4,7 m <sup>2</sup> /Kg at 80 $\mu$ m dry
<b>POT-LIFE AT 20 °C</b>	: 4 hours. The pot-life decreases at higher temperatures.

(\*) In 80/20 ratio with P.900

**APPLICATION INSTRUCTIONS:**

View pictograms Page 1.

**RECOATING:**

Within 8 hours.

**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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