

Data sheet

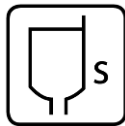
Series 932

K.932

MONOGRIP - 1K SEMIGLOSS SINGLE-COAT



1000 gr +
50 - 300 gr



20" - 25" FORD 4
at 20 °C



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



Application
by brush
N° of coats 2



Drying: 20' - 30'
Curing: 2 - 3 hours

NATURE OF PRODUCT:

Acrylic resins-based enamel characterized by ease of application, rapid drying and excellent adhesion on metal supports.

It can be applied directly to iron, steel, galvanized sheet metal and to aluminum.

FIELD OF APPLICATION:

Decorative enamel for furniture, metal carpentry and industrial products for both indoor and outdoor use.

PREPARATION OF THE SUBSTRATE:

Iron surfaces: Thoroughly remove all traces of rust, calamine, grease and moisture by sanding and subsequent degreasing with solvents. Apply 1 coat of suitable single-component or two-component primer.

Hot-dip galvanized sheet metal: Degrease thoroughly with solvent and/or scrub with Scotch-Brite or sand, depending on the condition of the sheet metal.

Aluminum: Degrease with solvent and scour with Scotch-Brite or sand.

PREPARATION OF THE PRODUCT:

Comp. A:	K.932 + Coloring pastes	100 parts by weight
Diluent:	D.525 or D.535	20 - 30 parts by weight
Diluent ⁽¹⁾ :	D.434	5 - 10 parts by weight
Catalysis ⁽²⁾ :	CZ.265	10 parts by weight

⁽¹⁾ Recommended dilution for brush application.

⁽²⁾ Optional: possibility to add 10% of **CZ.265** hardener by weight, increasing the hardness of the film. In this case it is recommended to dilute with **D.737** or **D.219**.

PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT	: Single-component.	
APPEARANCE OF THE FILM	: Semigloss	
COLORS	: On request	
SPECIFIC WEIGHT	: 1,15 Kg/lit (± 0,10)	
OPACITY	: 60 GLOSS (± 5)	
SUPPLY VISCOSITY	: 16" (± 3) DIN 8 at 20 °C	
SOLID CONTENT	: 53% (± 2)	
DRYING	: - <i>Dry dust-free</i>	: 20' - 30'
	: - <i>Print-free</i>	: 2h - 3h
RECOMMENDED LAYERS	: A cross coat	
RECOMMENDED THICKNESS	: 40 - 50 µm	
THEORETICAL YIELD ⁽³⁾	: 8,5 m ² /lit or 6,7 m ² /kg at 50 µm dry	
RECOATING:	: Wet-on-wet or after 2 hours	

⁽³⁾ 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 + 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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