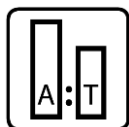


Data sheet

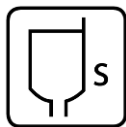
Series 494

K.494

SINTOFLEX ZINC PRIMER R.E.



1000 gr +
250 - 300 gr



20'' - 25'' FORD 4
at 20 °C



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



At 20 °C: 24 - 36 hours
At 60 °C: 60' - 70'

NATURE OF PRODUCT:

Single-component anticorrosive primer based on synthetic resins and zinc phosphates.

FIELD OF APPLICATION:

This rust inhibitor can be used as an insulating primer for all carpentry work and for all painting cycles using nitro, fast-drying synthetic and polyurethane finishes.
It offers fast drying and high adhesion on metal substrates.

PREPARATION OF THE SUBSTRATE:

Iron surfaces: SA2 sandblasting, or thorough mechanical cleaning followed by degreasing with solvents.

PREPARATION OF THE PRODUCT:

Comp. A:	K.494 + Coloring Pastes	100 parts by weight
Diluent:	D.434	25 - 30 parts by weight

Mix until the color and consistency are uniform.
Dilute to the desired viscosity.

PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT	: Single-component.	
APPEARANCE OF THE FILM	: Matte.	
COLORS	: By choice	
DENSITY	: 1,49 kg/lit (± 0,05)	
SUPPLY VISCOSITY	: 12" FORD 8 at 25 °C	
SOLID CONTENT	: 70% (± 2%)	
DRYING AT 20 °C	: - <i>Dry dust-free</i>	: 10' - 15'
	: - <i>Dry to touch</i>	: 1 - 2 hours
	: - <i>Drying</i>	: 24 - 36 hours at 20 °C
	: - <i>Forced Drying</i>	: 60' - 70' at 60 °C - 80 °C
RECOMMENDED LAYERS	: A cross coat	
RECOMMENDED THICKNESS	: 50 - 60 µm ⁽¹⁾	
THEORETICAL YIELD ⁽²⁾	: 10,3 m ² /lit or 6,6 m ² /kg at 50 µm dry	

⁽¹⁾ At greater thicknesses there may be problems with deep curing and/or removal during over-application.

⁽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 +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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