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INDUSTRIAL EPOXY- PUR SYSTEM



PRODUCTS

F-294/2 2K ZINC PHOSPHATE EPOXY PRIMER
ALFAPUR 3748 2K POLYURETHANE TOPCOAT

FIELD OF APPLICATION

Paint system specially developed for trailers, semitrailers, tankers, cement mixers, metallic structures, etc...

an excellent antirust protection. Suitable for wet on wet application after 20-30 minutes.

F-294/2 High Solid Primer, formulated with an Epoxy resin and hardened with Polyamide with its high content of antirust pigment offers the system

Alfapur 3748 topcoat offers excellent elasticity, body, gloss and outdoor resistance.

PHYSICAL PROPERTIES

Type of product

Density 20° C

Supply viscosity at 20° C

Solid Content (% weight)

Solid Content (% volume)

V.O.C. (2004/42/CE) II B. (c) (540)

V.O.C.

Color

F-294/2

Zinc Phosphate Epoxy Polyamide

1,64 ± 0,05

80 - 90 KU (Stormer)

66 - 70% (mixed with hardener)

43 - 47% (mixed with hardener)

514 g/l (ready to use)

Grey 7035, Beige 1111

Alfapur 3748

Polyester Polyurethane

1,00 - 1,20

65 - 90 sec. Ford n° 4

47 - 56% (mixed with hardener)

40 - 42% (mixed with hardener)

511 g/l (ready to use)

s/m URKI-SYSTEM



SURFACE PREPARATION: STEEL, ALUMINIUM AND GALVANIZED

The surfaces should be thoroughly degreased and deoxidized or shotblasted.

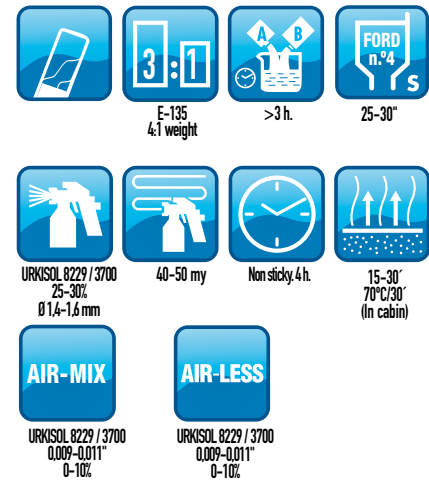
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APPLICATION F-294/2



ALFAPUR 3748



FEATURES OF DRY FILM

	F-294/2	Alfapur 3748
Theoretical yield	8 - 9 m ² / l. (50 my)	10 - 11 m ² / l. (40 my)
Gloss 60 - 60°	Matt Satin 5 - 10%	90 - 100%
Recoatibility	20 - 30 min.	8 h. or 3 h. after cabin drying

RESISTANCE AND CERTIFICATES

An independent approved Laboratory certifies that this System meets the requirements for category C3 High in

accordance to ISO 12944-2 (Shotblasted Steel Sa 2½).



480 H SALT SPRAY TEST



240 HUMIDITY TEST