

# C 20



## 2K SINGLE COAT ANTICORROSION UHS SYSTEM



### PRODUCT

ALFAPUR 3795 2K SINGLECOAT ANTICORROSION UHS PUR

### FIELD OF APPLICATION

Ultra High Solid System for painting machinery, Tanks, Commercial Vehicles, etc. with low and high pressure equipments.

Excellent elasticity, body, and antirust protection without a primer.

This system is compliant with the current legislation in the European Directive 2004/42/CE for Car Refinish.

Also used as an alternative to conventional processes for the reduction of VOC emissions, in order to help fulfill the Directive 1999/13/CE .

### 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. (d) (420)

Color

### Alfapur 3795

Polyester Polyurethane-Zinc Phosphate

1,16 - 1,42

70 - 75 KU (Stormer)

59 - 67% (mixed with hardener)

47 - 50% (mixed with hardener)

420 g/l (ready to use)

s/m URKI - SYSTEM

### SURFACE PREPARATION: STEEL AND GALVANIZED

The surfaces should be thoroughly degreased and deoxidized or shotblasted.



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### APPLICATION ALFAPUR 3795



E-135  
4:1 weight

>2 h.

45-55° Air-less  
25-30° Spraygun



URKISOL 8229 / 3700  
25-30%  
Ø 1,4-1,6 mm.

80-100 my

Non Sticky 4-5h.

15-30°  
70°C/30°  
(In cabin)



URKISOL 8229 / 3700  
3-7%  
0,013-0,015"



URKISOL 8229 / 3700  
3-7%  
0,013-0,015"

### FEATURES OF DRY FILM

Theoretical yield

#### Alfapur 3795

6 - 7 m<sup>2</sup> / l. (80 my)

Gloss 60 - 60°

> 85%

Recoatibility

3 h. after cabin drying.

### RESISTANCE AND CERTIFICATES

An independent approved Laboratory certifies that meets the requirements for category C3 Medium in accordance

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



240 H SALT SPRAY TEST



120 H HUMIDITY TEST