

APPLICATION TECHNICAL SHEET

7H1 SERIES

ELITE UHS



1000 ml + 500 ml +



18"- 20" FORD 4 at 20 °C



Ø 1.2 — 1.4 mm 4-5 Atm N° of coats 2



At 20 °C: 24-36 hours At 70 °C: 50' — 60'

NATURE OF THE PRODUCT:

Ultra high solid glossy acrylic enamels based on acrylic-polyester resins and isocyanic adduct to be mixed at the time of use.

FIELD OF APPLICATION:

Car bodywork (the ready-to-use product falls within the limits of Legislative Decree No. 161 of 2006) and industrial field; it can also be used when finishes with high aesthetic appearance or significant external resistance features are required.

PREPARATION OF THE SUPPORT:

The product requires the first application of a base coat of epoxy 193 or acrylic 794.

PREPARATION OF THE PRODUCT:

Thoroughly mix component A until the color and consistency are uniform. Then mix with component B in the ratio indicated below.

Component A: 7H1. 100 parts by weight Cz.711 (Standard) 50 parts by weight

Alternatively: CZ.720 (Fast) 50 parts by

Alternatively: CZ.750 (Slow) 50 parts by

weight

weight

After catalysis, the product is ready to use. If necessary, dilute the perfectly blended mixture with 5% of our diluent for acrylics **D.747 Fast** or **D.737 Standard** or **D.727 Slow.**

In order to obtain maximum resistance to light and bad weather, we recommend adding 2% of **Z.288** Anti UV additive.



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PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT: Two-component.

APPEARANCE OF THE FILM: Glossy.

COLORS: Various (See Ready-made Color Swatch).

SPECIFIC WEIGHT : $1,15 \text{ Kg/I } (\pm 0,1)$

SUPPLY VISCOSITY : 17" (± 3") Ford 8 at 20 °C

DRY RESIDUE (comp.A) : 65% (± 3%)

DRYING : - *Dry dust-free* : 30' - 40'

- *Drying* : 24 – 36 hours at 20 °C - *Forced Drying* : 60' at 60 °C – 70 °C

RECOMMENDED LAYERS : A cross coat. **RECOMMENDED THICKNESS** : 40-50 μm **THEORETICAL YIELD** : 7 m²/Kg

POT- LIFE AT 20 °C : 4 hours. The pot-life decreases at higher temperatures.

RECOATING:

After 12 hours minimum. When the film has completely hardened, the surface to be painted must be lightly sanded.

STORAGE STABILITY

In unopened sealed packages and stored in a suitable place at a temperature between + 5 °C and + 30 °C, for 24 months component A, and for 6 months component B.

SAFETY REGULATIONS:

Strictly follow the instructions on the labeling and in the safety data sheet.

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.