

Data sheet

701.HS060

RECORD PLUS UHS 2K GLOSSY ACRYLIC CLEARCOAT



1000 +
500 +



18'' - 20'' FORD 4
at 20 °C



Ø 1.2 - 1.4 mm
2 - 3 Atm
N° of coats ½ + 1



At 20 °C: 5 - 6 hours
At 60°C: 45' - 50'

NATURE AND PRODUCT FEATURES:

UHS two-component glossy acrylic clearcoat (VOC less than 420 g/liter as required by 2004/42/EC regulations). This clearcoat is characterized by high surface hardness, excellent gloss, fullness and lightfastness.

FIELD OF APPLICATION:

UHS acrylic clearcoat for partial and/or total painting of motor vehicles. It can be used on both solvent-based and water-based matte base coats.

PREPARATION OF THE SUBSTRATE:

Clearcoat **701.HS060** is applied over a clean, dust-free matte base coat. The use of a dust-fixing cloth is recommended.

PREPARATION OF THE PRODUCT:

Comp. A:	701.HS060	2 parts by Volume
Comp. B:	CZ.760 (*) (Standard)	1 part by Volume
Alternatively:	CZ.770 (Fast)	1 part by Volume
	CZ.750 (Slow)	1 part by Volume

(*) Hardener and thinner should be chosen according to environmental conditions and the size of the substrate.

After catalysis, the product is ready to use. If necessary, dilute the perfectly mixed mixture with 5% of our acrylic thinner **D.737** (standard), or **D.727** (lento), or alternatively **D.747** (fast).

PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT	: Two-component;
APPEARANCE OF THE FILM	: Glossy
COLORS	: Clear
SPECIFIC WEIGHT	: 1,00 Kg/l ($\pm 0,05$)
SUPPLY VISCOSITY	: 32" (± 3 ") ASTM 4 at 25 °C
DRY RESIDUE (A+ B)	: 57% ($\pm 2\%$)
V.O.C.	: 2004/42/CE-IIB (d)(420)420
DRYING	: - Dry dust-free : 10' – 15' at 20 °C - Print-free : 5 – 6 hours at 20 °C - Forced Drying : 45' at 60– 70 °C
RECOMMENDED LAYERS	: One even coat spread + one full coat, with 2' - 10' flash off between the 2 coats
RECOMMENDED THICKNESS	: 40– 50 μm dry
POT- LIFE AT 20 °C	: 45' – 60'. The pot-life decreases at higher temperatures.

RECOATING:

Wet-on-wet after 10' flash off or after complete curing, after sanding with P400.

SAFETY REGULATIONS:

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

STORAGE CONDITIONS:

In unopened and sealed packages, kept at a temperature of +5 to +30°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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