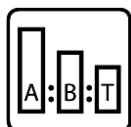


Technical Data Sheet

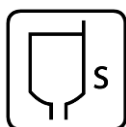
**704.00704**

**BLACK HOLE CLEAR MATT 2K**

**RECORD**  
ITALIAN CAR REFINISHING



1000 ml +  
300 ml +  
300 - 400 ml



18" - 23" ford 4  
a 20 °C



Ø 1.3- 1.5 mm  
4-5 Atm  
N° of Layers 2



Drying . A 25 °C: 25' - 30'  
Curing . A 70 °C: 40' - 45'

**PRODUCT CHARACTERISTICS:**

A two-component, matt acrylic coating with thixotropic properties, characterised by fast drying and high resistance to sagging.

Once fully cured, it forms a film with excellent hardness and resistance to scratching, weathering and yellowing.

**APPLICATIONS:**

A thixotropic acrylic clear topcoat suitable for use on substrates intended for both indoor and outdoor applications, to be applied over 2K pastel/metallic acrylics as well as matt and/or clear base coats, with particular suitability for the automotive, bicycle and motorcycle sectors.

**SURFACE PREPARATION:**

Clear coat 704.00704 should generally be applied to a clean, dust-free matt base. The use of a dust-removing cloth is recommended.

**PRODUCT PREPARATION:**

Comp. A:	<b>704.00704</b>	100 parts by volume or weight
Comp. B (*):	<b>CZ.720 (Fast)</b>	30 parts by volume or weight
	<b>CZ.711 (Standard)</b>	30 parts by volume or weight

If possible, mix component "A" using a mixer until completely homogenised. Any thixotropic behaviour of the paint is not indicative of a quality issue. The degree of thixotropy may vary slightly from batch to batch, depending in part on the length of time the product has been stored prior to use.

(\*) (\*) The hardener and thinner should be selected according to the environmental conditions and/or the size of the workpiece. After curing, dilute the thoroughly mixed mixture with 40% of our acrylic thinner **D.737 (Standard)** or **D.727 (Slow)**.

In the event of high cabin temperatures (> 28°C - 30°C) and/or when applying the paint to large surfaces, we recommend adding 3% - 5% of 10304R retarder to the paint.

It can also be applied using electrostatic systems; in this case, **D.727 (Slow)** is recommended.

**PRODUCT SPECIFICATIONS:**

<b>PRODUCT TYPE</b>	: Two-component
<b>FILM APPEARANCE</b>	: Matt 3.5 (± 1) gloss
<b>COLOURS</b>	: Colourless, opalescent
<b>SPECIFIC GRAVITY</b>	: 0.99 kg/l (± 0.05)
<b>DELIVERY VISCOSITY (1)</b>	: 45" (± 2") DIN 4 at 25 °C
<b>DRY RESIDUE (A)</b>	: 41% (± 2%)
<b>DRYING</b>	: - <i>Dust-free</i> : 25–30 minutes at 25 °C - <i>Print-free</i> : 5–6 hours at 25 °C. - <i>Forced drying</i> : 40 minutes at 60–70 °C.
<b>RECOMMENDED COATS</b>	: Two coats with a 15–20-minute flash-off time between coats
<b>RECOMMENDED THICKNESS</b>	: 40–50 µ dry
<b>THEORETICAL COVERAGE</b>	: 8.5 m <sup>2</sup> /L or kg at 40 µ dry
<b>POT LIFE AT 20°C</b>	: 2 hours. At higher temperatures, the pot life decreases

The forced drying temperature can be raised to 90°C, thereby increasing the product's hardness and strength.

<sup>(1)</sup> (1) The viscosity values refer to the freshly produced paint. During storage, this value may increase by several units; this increase depends on the storage time, the temperature conditions during storage and any temperature fluctuations the paint may have undergone during transport. Variations in viscosity of up to 30% of the initial value are to be considered normal and do not in any way affect the quality of the product.

**RECOATABILITY :**

Wet-on-wet after a flash-off time of 15–20 minutes, or after full curing following sanding with P400.

**SAFETY REGULATIONS:**

Strictly adhere to the instructions on the label and in the safety data sheet.

**STORAGE CONDITIONS:**

The storage area must be dry and maintained at a temperature between +10°C and +35°C. Strict adherence to the recommended storage temperatures is advised, as temperatures below or above these ranges may compromise the stability of the paint.

*The data and information contained in this data sheet are based on our experience and on thorough laboratory tests. However, as the painting process involves a series of operations beyond our control, this information does not in any way constitute a guarantee of the final performance of the process itself.*

Rev. n°1 del 19/02/26