

ULTRA HIGH PERFORMANCE RAPID CLEAR 2K HS

110.0700

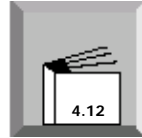
With Ure-Flex™ Technology

PRODUCT DESCRIPTION

700 Ultra High Performance RAPID Clear is a 420 g/l VOC, high solid, pre-flexed, elastomeric, Urethane clearcoat designed to deliver the maximum in speed and productivity, while providing excellent gloss hold out and appearance.

700 Ultra High Performance RAPID Clear is out of dust in as little as 20 minutes, and can be easily sanded and buffed in as little as 90 minutes air dry if desired. It is ideal for spot repair application.

DO NOT DEGREASE	3 : 1	22°-24° FORD 4 at 20°C	1,3 mm-1.4mm 0,7 bar at the nozzle
1-2 coats	WOW-Limited Flash Technique	Air dry to deliver at 20°C: 4h with 120.1080 (2h with 120.1070) Immediate force dry/bake: 20 min. at 60° C with 120.1080 10-15 min. at 60°C with 120.1070	2 h at 20° C



SUBSTRATE

AWX Waterborne Basecoat.

SUBSTRATE PREPARATION

If necessary, clean the surface with a tack cloth.

DO NOT DEGREASE THE BASECOAT!

MIXING RATIO

	BY VOLUME
700 Ultra High Performance Rapid Clear	3
Hardener 120.1070 or 120.1080 or 120.1090	1

GUN SETUPS

Gravity spray gun: \varnothing 1,3 mm
Pressure at the gun: 3,5 - 4 bar

High Transfer spray gun: \varnothing 1,2 - 1,3 mm
Pressure at the gun: 2,0 - 2,8 bar at the nozzle

HVLP: \varnothing 1,3mm –1.4mm
Pressure at the nozzle: 0,7 bar at the nozzle

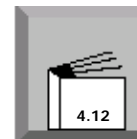
APPLICATION

Apply 1,5 coats with limited flash technique.

DRYING

Touch dry:
At 20°C: 4h with hardeners 1201080/1090, 2 h with hardener 1201070

Immediate force dry/bake:
At 60°C: 20 min. with 120.1080, 10-15 min. with 120.1070



READY TO POLISH

Force dry: ready to polish immediately after cool down.

Air dry: after 8-10 hours at 20°C with hardener

TECHNICAL DATA

■ **Pack size**

3 liters

■ **Colour**

Transparent

■ **Shelf life**

36 months if kept unopened and in a dry and cool place (18° - 20°C)

■ **V.O.C.**

420 g/l ready-to-use product

■ **Specific weight**

978 g/l ± 10

■ **RTS Volume solids**

51%

■ **Theoretical yield**

17,4 square meters l/of ready-to-use product

DFT microns

■ **Pot life**

2 h at 20°C

EQUIPMENT CLEANING

Clean the equipment carefully with Nitro Extra Thinner 2620640.

SAFETY PRECAUTIONS

FOR PROFESSIONAL USE ONLY:

- Use only in well-ventilated areas
- In case of insufficient ventilation, wear suitable respiratory equipment
- Wear suitable gloves and rinse immediately after work
- Comply with the standards in force as to waste disposal
- See special instructions or safety data sheets

Our products and our techniques are the result of research and studies on both practical and theoretical level. However, we are not responsible for the results achieved through the application of the latter given the unpredictability of the factors, which may have impact on final results. For further information, contact our technical office.