

#### **TECHNICAL SHEET** H01

# H01 FLASH-3 Acrylic HS UV Clearcoat

#### A) DESCRIPTION AND FIELDS OF APPLICATION:

1K acrylic high solid clear coat, polymerising thanks to UVA rays. Especially developed for the spot-repair in the car-refinishing, it allows an invisible job in a few minutes. Exceptional adhesion on every solvent-based base coat and on pre-existing clear coats well degreased, even if not sanded. Very easy to apply, high resistance to scratches and stone chips.

The finishing operations, the sanding and the polishing, can be easily made after just a few minutes.

**B) TECHNICAL DATA:** 

Composition:Acrylic resinsSpecific weight: $0.96 \pm 0.03$ Available colours:Transparent

Safety data: Refer to the safety sheet

## C) SURFACE PREPARATION:



\* Matt base double coat solvent-borne

## D) CAUTIONS:

- \* Close the container immediately after usage of H01 FLASH 3.
- \* Follow the working instructions with care.
- \* Do use guns with metal pot and cover, avoiding to expose H01 to the light.
- \* Avoid looking at the UV lamp rays. Use the relevant protective glasses.
- \* Any use on water-based basecoats must be previously tested as it could lead to blistering phenomena, due to the absorption of water, at the basecoat and old finish connection point. This phenomenon could occur in contact with rain and humidity.



H01 FLASH-3 sheet #: H01

# E) PROCESSING:



First coat of H01 to cover the matt base. Mini jet gun 1-1.2mm 1.5-2bar 25-30micron



1' with solventborne base coat



1' with UV lamp at 15-20cm



Second coat of H01



H01 + D03 thin 2:1 ratio to mist



Joint misting

Total thickness of the three applications 50-60 micron



2-4' with UV lamp at 15-20cm.

# F) TOOLS CLEANING:

\* With nitro thinner or D10.

# G) RECOATING:

After 1-2' cooling, polishing with rubbing compound LPN1 or LPN2. Should there be impurities or drops, they can be removed with rubbing compound P1500-P2000 before polishing.

Technical indications and advices are based on our own experiences. We assure the perfect quality of products. However, being the utilization out of our control, we assume no responsibility on the results obtained