



# H43 ACRYTEC CLEAR

## 2K Acrylic Clear Coat

2K Medium solid clear coat for double coat finishes. It offers excellent gloss and allows to obtain very good results with just two coats. It has exceptional resistance to atmospheric agents, to yellowing and to scratches. Product rated as a "Special Topcoat" with VOC = 630g/L (5.26 lbs/US gal), compliant with the limit for the category set by EC 2004/42.

### B) TECHNICAL DATA:

|                   |                                             |
|-------------------|---------------------------------------------|
| Composition       | Hydroxylated acrylic resins                 |
| Specific weight   | 0.954 ± 0.030 kg/L (7.96 ± 0.25 lbs/US gal) |
| Available colours | Colourless                                  |
| Safety data       | See safety data sheet                       |

### C) SURFACE PREPARATION :



\* Opaque base for double coat solvent thinning finishes

\* Opaque base for double coat water thinning finishes

### D) CAUTIONS:

- \* The 2K acrylic clear coats must be protected from damp.
- \* Respect the correct mixing ratio.
- \* Do not apply when temperature is below 5°C (41°F).
- \* Store in a cool and dry place.

**E) PROCESSING:**

**2:1 C01, C02, C03, C43 Hardener**  
**Pot life >60 min at 20°C (68°F)**



**0-10% with D10-D11 thinner**  
**15-14 s DIN 4 mm at 20°C (68°F)**



**1.2-1.3 mm 2.5-3.5 bar**  
**2=50-60 µm (1.97-2.36 mils)**



**1.4-1.5 mm 3.5-5 bar**  
**2=50-60 µm (1.97-2.36 mils)**



**10-15 min flash-off time depending on the temperature**



**at 23°C (73°F): Drying time=6-7 hrs. Buffing time=15-16 hrs**  
**at 60°C (140°F): Drying time=30min. Buffing time=30min after cooling.**



**10-15 min at 1 m (3.28 ft)**

**F) TOOLS CLEANING:**

\* Use thinner for polyurethanes

**G) RECOATING :**

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