



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 C47 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