



H59 SPRINT AIR GT CLEAR HS

2K acrylic clear coat - HS "AIR"

2K Acrylic Clearcoat HS "Air" has a pot life of approximately 90 minutes allowing long-time processes (whole car). The term "Air" indicates the fast curing at room temperature. H59 is easy to use and apply and it gives high glossy finishes with excellent scratch resistance. It has exceptional resistance to chemical agents and to yellowing. H59 is rated as a "Special Topcoat" with VOC = 560 g/L (4.67 lbs/US gal), compliant with the limit for the category set by EC 2004/42.

B) TECHNICAL DATA:

Composition	Hydroxylated acrylic resins
Specific weight	0.99 ± 0.03 kg/L (8.26 ± 0.25 lbs/US gal)
Available colours	Colourless
Safety data	See safety data sheet

C) SURFACE PREPARATION :



* Solvent borne basecoat finishes

* Water borne basecoat finishes

D) CAUTIONS:

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



E) PROCESSING:



2:1 C15-C16-C17
Pot life = 90min



10-15% with D10-D11 thinner
16-17 s Ford 4 mm at 20°C (68°F).



1.2-1.3 mm 2.5-3.5 bar
2 = 45-55 µm (1.77-2.17 mils)



1.4-1.5 mm 3.5-5 bar
1-2 = 45-55 µm (1.77-2.17 mils)



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



at 23°C (73°F): Tacky free = 1 hr - Polishable = 2hrs 30min
at 60°C (140°F): Drying time=10min - Polishable=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