

The Ultimate in Automotive Refinishing and Coatings



Clarity: C-350 Show HS Clearcoat TECHNICAL DATA SHEET

CANADA EN
UNITED STATES EN

LOW VOC, CALIFORNIA APPROVED

Relative density	0.975 - 0.985	
Density (kg / gal)	3.69 - 3.73	
Density (lbs / gal)	8.14 - 8.22	
Solubility	No data available	
Percent Solids By Weight	44 ± 2	
Percent Solids By Weight, RTS	47 ± 2	
VOC* Less exempt	(g/L)	(lbs/gal)
C-270 CLARITY Fast Drv Glamour Clear	277	2.31
VOC. As applied		
Ready-To-Spray (RTS) C-270 Clear with:	(g/L)	((lbs/gal)
H-271 CLARITY Fast Hardener	236	1.97

* H-271 % Solids By Weight: 60 ± 2

Relative density	0.977 - 1.02
Density (kg / gal)	3.70 - 3.86
Density (lbs / gal)	8.15 - 8.51

Clarity: C-350 Show HS Clearcoat

62% HS, High-Build, providing a mirrored gloss with perfect depth & appearance. Designed for custom application, to ensure full clarity of metallics, pearls, candies, artwork & flakes.

Zero-color & is ready to spray, no additives required. Warranted to be used over all automotive manufacturers candy paints, solvent and water based base coats. Very flexible, ideal for multiple flow & re coating.

Suitable for all applications; custom artwork to full resprays. Simple mixing ratio.

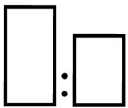
California VOC Compliant



It is strongly recommended to use appropriate personal protection equipment during application to avoid respiratory, skin and eye irritation.



Basecoat surface must be completely dried, flashed-off in accordance to manufacturers instruction. If the substrate is an existing finish, the surface must be sanded and degreased before application.



Mix 4:1:1 **MANDATORY
4:C-350
1:H-352 OR H-353
1:RM-100 OR RS-100

Use medium activator and reducer for medium sized jobs (2-4 panels), Use slow activator and slow reducer for large sized jobs (4+ panels/ completes). Do not mix speeds of hardener and reducer. Stir mixture thoroughly and strain. Mixture does not need to stand before use.



2.0 hours at 21C / 70F



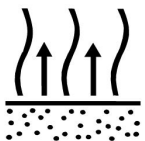
1.2 - 1.4 Tip, use 28-30 PSI.
Hold the gun **6 inches** from, and perpendicular to the surface. Adjust the fan to the viscosity of the clearcoat. Do NOT Tack coat.

Overall Application (Large Surfaces/Completes) H-353 & RS-100

Apply first coat, wet & heavy, with a 50% overlap. Do your first turn around the vehicle and start your second coat where you began spraying your first. **No flash time**. Apply second coat wet & heavy, with a 50% overlap.

Medium Sized Application (2-4 panels) H-352 & RM-100

Apply first coat, wet & heavy, with a 50% overlap. Allow surface to flash **up to 15 minutes** or until the tape is tacky. Apply second coat wet & heavy, with a 50% overlap.

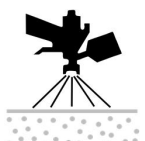


Standard Application

Dust Free 10 - 30 Minutes
Tape Time 8 - 16 Hours Air Dry
Force Dry at 140F / 60C for 30 Minutes
Air Dry at 70F / 21C 6 - 8 Hours
Coats to apply 2-3 **4.5 - 5 MILS DRY**

Lock Down Application

Air Dry 45 Minutes
Pot Life 2 Hours
Tap Time 4 Hours
Force Dry 15 Minutes 140F / 60C



Air Dry

Re-coat 12 Hours / Overnight
Polish 12 Hours / Overnight

Force Dry

Re-coat after cooling (allow 15 minutes of cooling)
Polish after cooling (allow 15 minutes of cooling)