

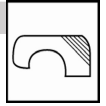
TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

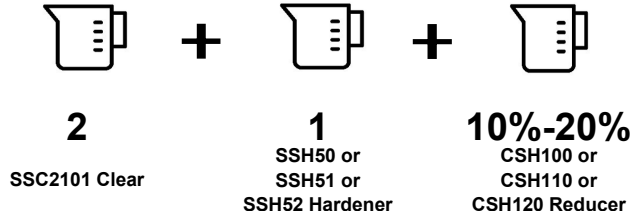
Product identifier Car Shine 2:1 HS Clear Coat LV
Product Code SSC2101

SSC2101 is a very high solids EURO clear recommended for all types of repairs, both partial and complete, making it a very good choice for all types of users.

It meets stringent VOC regulations at 2.1 VOC, while being easy-to-use, delivers excellent appearance and outstanding gloss. It is suitable for application over all Basecoats or 2.8 / 3.5 VOC Single-Stage Enamels.



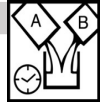
MIXING



Hardener Selection Chart

SSH50 55°-80°F*
 SSH51 75°- 90°F
 SSH52 90°F and above

*Hardener selection and temperatures can affect dry times



SAFETY AND PERSONAL PROTECTION

1. For use by trained professionals only.
2. Read label, directions, and MSDS before use.
3. Use appropriate Personal Protective Equipment while mixing and spraying.
4. Wear a NIOSH approved dust particulate mask when sanding, mixing or applying this product



APPLICATION

1. Apply 2-3 medium wet coats with a 50% overlap using the limited flash** or WOW (wet on wet) application method.
2. Apply at a gun distance of 6-8 inches
3. Desired dry film thickness (DFT) is 2.0-2.5 mils
3. Set spraygun pressure to:
 - * HVLP: 8-10 psi
 - * Conventional: 22-25 psi



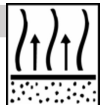
RECOAT

Recoat on Basecoat	30 – 60 minutes (or as per manufacturer specs)
Recoat on Single-Stage Enamel	6 hours to overnight (or as per manufacturer specs)
Clearcoat Dry Time	Overnight before scuff



DRY TIME (at 75°F)

	SSH50	SSH51/SSH52
Dust Free	25 minutes	75 minutes
To Deliver	4 hours	8-10 hours
Force Dry	N/A	30 minutes @ 130°F (surface temperature)



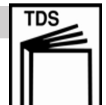
BUFFING

If necessary, should be performed after 30 minutes force dry and appropriate cool down, or 24 hours air dry. First sand the area to be buffed with 2000 grit sandpaper followed by sanding with 3000 grit sandpaper, checking frequently to ensure that the scratches that were made with the 2000 grit sandpaper are being removed. Sanding should be limited to de-nibbing imperfections. Then buff by machine with polishing pad, using a quality microfinishing compound, and follow with a microfinishing glaze. For ultimate appearance, hand glaze with a soft clean cloth. Buffing is easiest when done within the first 48 hours following application.



PHYSICAL DATA

Pot Life	1 hour	at 75°F
VOC (Ready to Spray)	< 2.1	lbs/gal
Fisheye Eliminator (FA250)	1/2 oz per RTS quart	
Hardener Options	SSH50 or SSH51 or SSH52	see temp chart
Theoretical Coverage	470	ft ² /gal @ 1 mil dry



REGULATORY INFORMATION

VOC Total (G/L)	21.5 as packaged	HAPs	0.00 (as packaged) / 0-0.7 (as applied)
VOC Total (Lbs/Gal)	0.18 as packaged	Volatiles (%)	62.0 (packaged) / 59.7 (applied)
VOC Total (G/L)	109.5 as applied	Volatiles (Vol.%)	48.3 (packaged) / 46.4 (applied)
VOC Total (Lbs/Gal)	0.91 as applied	Water (%)	0.00
VOC Less Exempt (G/L)	53.2 as packaged	Exempt Compounds (%)	60.0 (packaged) / 59.7 (applied)
VOC Less Exempt (Lbs/Gal)	0.44 as packaged	Exempt Compounds (Vol.%)	48.3 (packaged) / 46.4 (applied)
VOC Less Exempt (G/L)	204.3 as applied	Density (G/L)	1.06 (packaged) / 1.06 (applied)
VOC Less Exempt (Lbs/Gal)	1.7 as applied	Density (Lbs/Gal)	8.84 (packaged) / 8.86 (applied)

