

GENERAL INFORMATION

ICC-8000 H.S. Multi Clear enables application in either one or two coats and at various viscosities. Due to its high filling power, gloss, flow, durability and ease of use, it is suitable for all top - quality repairs from single panel to overall respray. It resists shrinkage and dieback, and retains its glossy appearance baked or air - dried. And with advanced UV screeners and absorbers, your repairs keep their quality longer.

MIXING RATIO



2 : 1 M.S. Activator + 10% 2K H.S. Thinner

	HARDENER	SMALL REPAIR	MEDIUM REPAIR	LARGE REPAIR
20°C - 25°C (68°F - 77°F)	ICA 800			✓
	ICA 801	✓	✓	
	ICA 802	✓		
25°C - 30°C (77°F - 86°F)	ICA 800		✓	✓
	ICA 801	✓	✓	
	ICA 802	✓		
>30°C (86°F)	ICA 800	✓	✓	✓
	ICA 801	✓		
	ICA 802			

Use matching thinners.

GUN SETUP



	NOZZLE (MM)	AIR PRESSURE (BAR / PSI)
HVLP	1,3-1,5	2/29
HE	1,3-1,5	2/29

APPLICATION



2 coat 30 - 50µm (1,2-2)

Apply medium wet coats and allow 5 - 10 minutes flash off. ICR-1401 Fade Out Thinner can be used to fade out the edge of the clear coat.

1. Add to the ready for use clear, up to 100 parts by volume ICR-1401 Fade Out Thinner.
2. Apply 1 coat over the overspray edge, fading out into the still intact existing finish.
3. Allow 2 - 5 minutes flash off after completing the fade out.
4. Use pure ICR-1401 Fade Out Thinner to dissolve the fade out edge, spray one thin coat.
5. Allow for 15 seconds flash off and apply one final thin coat.

FLASH-OFF AND DRY TIMES



AIR DRY 20°C / 68°F		FORCED DRY 60°C / 140°F	
Flash off	5 - 10 minutes	Flash off	5 - 10 minutes
Dust free	20 - 30 minutes	Dust free	-
Dry to handle	4 - 5 hours	Dry to handle	15 - 20 minutes
Dry to tape	4 - 5 hours	Dry to tape	15 - 20 minutes
Dry to sand	-	Dry to sand	-
Dry to polish	4 - 5 hours	Dry to polish	15 - 20 minutes



POT LIFE



90 - 150 minutes

COMPONENTS



ICA-800 M.S. Slow Activator
ICA-801 M.S. Normal Activator
ICA-802 M.S. Express Activator
ICR-1692 2K H.S. Fast Thinner
ICR-1693 2K H.S. Medium Thinner
ICR-1694 2K H.S. Slow Thinner
ICR-1401 Fade Out Thinner

SUBSTRATES



Prospray intermix Basecoat, R-6028 Basecoat Blender and sanded OEM finishes in good condition.

ADDITIVES



P-2020 Plasticising Additive

Add before activator.

For flexible plastic substrates add at a ratio of 5 parts clear and 1-part P-2020.

SURFACE PREPARATION



Mask entire vehicle to eliminate unwanted overspray.



NEXT LAYER



PHYSICAL DATA



PHYSICAL DATA		
Chemical Base	2K Polyurethane Finish	
Physical Properties	Viscosity (RTS)	15 - 18 Dincup 4 / 20°C
	Specific Gravity (kg/l)	0,977
	Flash Point Closed Cup	30°C / 86°F
	Volume % Solids	36
	Economy	7m ² /L/50 µm
		285 ft ² /qt/2,0 mil
	Gloss	High Gloss
	Colour	-

PROTECTION



Use suitable respiratory protection (**we recommend the use of a fresh air supply respirator**).

For more detailed information please visit the following link for the **Safety Data Sheet**:

sds.prospray.eu

CLEANUP



Clean equipment after use with a cleaning solvent.

Dispose of solvent according to local regulations.

STORAGE / SHELF LIFE



Minimum 2 years; (Under normal storage conditions 10°C - 30°C / 50°F - 90°F) (unopened container).

NOTES



Buffing is normally not required since clear coats have a high gloss finish. However, if dust inclusions happen during application, sand surface with 1500 grit or finer and polish as needed after the finish has fully cured (overnight).

Specific information for use in Europe (EU): This product (ready for use) is not VOC compliant. Please refer to VOC declaration (2004/42/EC).