



EBB-20

Engine Bay Binder

GENERAL INFORMATION

Prospray Intermix EBB-20 Engine Bay Binder is great as a coloured undercoat using the intermix toners. Prospray intermix EBB-20 Engine Bay Binder system is also great for filling minor sand scratches and will dry to a semi-gloss sheen. Used as a wet on wet EBB-20 Engine Bay Binder is excellent to reduce topcoat consumption with the correct coloured undercoat.

MIXING RATIO



3 : 1 M.S. Activator + 25% 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	1,2-1,4	2/29
HE	1,2-1,4	2/29

APPLICATION



1 coat 25 - 35µm (1-1,5 mil)

Apply medium wet coat. Allow 5 - 10 minutes flash off before topcoating.

FLASH-OFF AND DRY TIMES



	AIR DRY 20°C / 68°F	FORCED DRY 60°C / 140°F		
Flash off	-	Flash off	-	
Dust free	-	Dust free	-	
Dry to handle	-	Dry to handle	-	
Dry to tape	-	Dry to tape	-	
Dry to sand	-	Dry to sand	-	
Dry to polish	-	Dry to polish	-	

SUBSTRATES



A-700 2K H.S. Extra Build / Easy Sand Primer Surfacer - Grey, A-702 2K H.S. Extra Build / Easy Sand Primer Surfacer - White, A-704 2K H.S. Extra Build / Easy Sand Primer Surfacer - Black, A-500 Extra Build-Easy Sand Primer Grey, A-514 Chromate Free Etch Primer, sanded OEM finishes in good condition and sanded e coat.

POT LIFE AT 20°C (68°F)



60 minutes

COMPONENTS



ICA-800 M.S. Slow Activator
ICA-801 M.S. Normal Activator
ICA-802 M.S. Express Activator
A-118 2K Universal Medium Thinner
A-119 2K Universal Fast Thinner
ICR-1692 2K H.S. Fast Thinner
ICR-1693 2K H.S. Medium Thinner
ICR-1694 2K H.S. Slow Thinner

Optional Intermix Solid toners.

ADDITIVES



P-2020 Plasticising Additive

Add before activator.

SURFACE PREPARATION



Finish sand with P320 - P500. Clean area with W820 Antistatic Degreaser wipe on and wipe dry thoroughly.

Any bare metal areas should be coated with A-514 Chromate Free Etch Primer for correct adhesion and corrosion protection. Mask entire vehicle to eliminate unwanted overspray.



NEXT LAYER



Prospray intermix Single Stage
Prospray intermix Basecoat

Apply topcoat within one hour of activation for wet - on - wet use. If longer than one hour, allow to dry overnight or force dry. The sealer must be sanded with P800 before applying topcoat.

PHYSICAL DATA



PHYSICAL DATA		
Chemical Base	2K Polyurethane Sealer	
Physical Properties	Viscosity (RTS)	17 - 18 Dincup 4 / 20°C
	Specific Gravity (kg/l)	1.276
	Flash Point Closed Cup	25°C / 77°F
	Volume % Solids	38
	Economy	13m ² /L/30 µm
		525 ft ² /qt/1,2 mil
	Gloss	-
Colour	White	

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



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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

