

GENERAL INFORMATION

AW001 Octobase Eco Underhood Additive is specially developed for under the hood / engine bay repairs with W00 - W999 Octobase Eco Plus System. To improve the through hardening, chemical resistance and durability of W00 - W999 Octobase Eco Plus System without clear coat.

MIXING RATIO



	HARDENERS	OCTOBASE ECO COINS RECIPE + TW80 (GRAM)	UNDERHOOD ADDITIVE (GRAM)	HARDENER (GRAM)
ZK	H13/ H14/ H15/ H16	200	40	25
MS	H34/ H35/H36	200	40	25
HS	H53/ H54/ H55/ H56	200	40	20
HS420	H23/ H24/ H25/ H26 H49	200	40	12,5

Stir immediately after addition.

GUN SET UP



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

APPLICATION



2½ coat 15 - 20 µm (0,6-0,8mil)

1 dust coat followed by 2 wet on wet coats until object is covered. Metallic and mica colours: After blow drying apply a dropcoat at 1 bar air pressure.

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



AW001 Octobase Eco Underhood Additive mixed with W00 - W999 Octobase Eco Plus System can be applied on all 2K primers/surfacers and wet on wet primers (except wash primer) machine sanded with P400 or finer. Sanded old paint systems in good condition and cleaned with TD80 Octobase Eco Degreaser.

POT LIFE AT 20°C / 68°F



60 minutes

COMPONENTS



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See table mixing ratio.

ADDITIVES



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SURFACE PREPARATION



Pre clean the surface with TD20 Silicone Remover wipe on and wipe dry. Sand surface with P360—P400 grit abrasive. Remove all sanding debris with compressed air, sanding vacuum and clean with TD80 Octobase Eco Degreaser wipe on and wipe dry.



Mask entire vehicle to eliminate unwanted overspray.

NEXT LAYER



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Do not apply Clear Coat over W00 - W999 Octobase Eco Plus System which is mixed with AW001 Octobase Eco Underhood Additive.

PHYSICAL DATA

PHYSICAL DATA AW001 OCTOBASE ECO UNDERHOOD ADDITIVE		
Chemical Base	Acrylic dispersion	
Physical Properties	Viscosity (RTS)	-
	Specific Gravity (kg/l)	1,042
	Flash Point Closed Cup	-
	Volume % Solids	29,8
	Economy	-
	Gloss	-
	Colour	Milky

PROTECTION

Use suitable respiratory protection (*fresh air supply respirator is strongly recommended*).



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

https://sds.octoral.com/en/octoral/choose_localization

CLEAN UP



TR80 Octobase Eco Gun Cleaner

Clean spray gun immediately after use.

STORAGE/SHELF LIFE

Minimum 1 year; (Under normal storage conditions 10°C - 30°C / 50°F - 90°F) (unopened container).



NOTES

Addition of AW001 Octobase Eco Underhood Additive in W00 - W999 Octobase Eco Plus System can cause a slight colour difference. Not recommended on exterior parts of the car.