

GENERAL INFORMATION

PF131B HS Surfacers Black is a 2K polyurethane high filling surfacer with excellent sanding properties, which can also be used as a non-sanding surfacer. It is very easy to apply and gives high durability and appearance. Available in White, Mid Grey and Black, White and black can be combined to produce all six Grey Shades.

This TDS is about the Non-Sanding version.

MIXING RATIO



3 : 1 Surfacers : MS Hardener + max 20% Uni Thinner
4 : 1 Surfacers : HS Hardener + max 30% Uni Thinner

GUN SETUP



	NOZZLE (MM)	AIR PRESSURE (BAR / PSI)
HVLP	1,3-1,5	2/29
HE	1,3-1,5	1,8-2/25-29

Air pressure mentioned in table is base on inlet air.

APPLICATION



1 coat 0,8-1,0 mil

FLASH OFF AND DRY TIMES



	AIR DRY 20 °C / 68 °F		FORCED DRY 60°C / 140°F	
Flash off	15 - 20 minutes	Flash off	-	
Dust-free	15 - 20 minutes	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



PF131B HS Surfacers Black should only be applied over well sanded/scuffed and degreased primed bare steel and primed aluminium. Well sanded Fiberglass, polyester fillers, OEM primer and old paint systems in good condition. (Use PW170 Washprimer for maximum durability and rust protection.)

POTLIFE



30 minutes

COMPONENTS



H35 MS Hardener Medium
H36 MS Hardener Slow
H55 HS Hardener Medium
H56 HS Hardener Slow
TA910 Uni Thinner Medium
TA920 Uni Thinner Slow
TA875 Fade-Out Thinner

ADDITIVES



AE001 Elastic 2K
Add before hardener.

SURFACE PREPARATION



Pre clean the surface with TD20 Silicone Remover wipe on and wipe dry. Sand surface with P180-P240 grit abrasive. Remove all sanding debris with compressed air, sanding vacuum and clean with TD20 Silicone Remover wipe on and wipe dry. Final sanding before application P280-P320 feather-edge and fiberglass P400.



Mask entire vehicle to eliminate unwanted overspray.

NEXT LAYER



W00 - W999 Octobase Eco Plus System

PHYSICAL DATA

PHYSICAL DATA	3 : 1 : 20% Uni Thinner Series		4 : 1 : 30% Uni Thinner Series	
	lb./gal	g/L	lb./gal	g/L
Actual VOC	4.5 Max.	545 Max.	4.5 Max.	545 Max.
Regulatory VOC (less water&exempts)	4.6 Max.	550 Max.	4.6 Max.	550 Max.
Density	11 - 12	1320 - 1440	11 - 12	1320 - 1440
	WT.%	VOL.%	WT.%	VOL.%
Total solids content	57 - 62	37 - 42	57 - 62	37 - 42
Total volatile content	38 - 43	58 - 63	38 - 43	58 - 63
Water	0	0	0	0
Exempt compound content	1 - 5	1 - 5	1 - 5	1 - 5
Coating Category	Primer Sealer			



PF131B
HS SURFACER BLACK
PF131G
HS SURFACER GREY
PF131W
HS SURFACER 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.octoral.com

CLEANUP



STORAGE/SHELF LIFE

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

NOTES



INFORMATION: If used as instructed, this product is designed to comply with the US National Volatile Organic Compound (VOC) Emission Standard for Automobile Refinish Coatings. Confirm compliance with state and local air quality rules before use.