

# **PF131**HS SURFACER GREY

#### GENERAL INFORMATION

PF131 HS Surfacer GreyBlack 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.

This TDS is about the Sanding version.

#### MIXING RATIO



3:1 Surfacer: 2K/MS Hardener + max 10% Uni Thinner 4:1 Surfacer: HS Hardener + max 15% Uni Thinner

4:1 Surfacer: HS Hardener + max 15% Uni Ininner

6:1 Surfacer: HS420 Hardener + max 25% Uni Thinner

#### **GUN SET UP**



	NOZZLE (MM)	AIR PRESSURE (BAR / PSI)
HVLP	1,3-1,8	2/29
HE	1,3-1,8	1,6-1,8/23-26

#### **APPLICATION**



1 - 3 coat 60-180 µm (2,4-7,2 mil)

#### 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	16 hours	Dry to handle	20 - 30 minutes
Dry to tape	16 hours	Dry to tape	20 - 30 minutes
Dry to sand	16 hours	Dry to sand	20 - 30 minutes
Dry to polish	-	Dry to polish	-

#### **SUBSTRATES**



PF131 HS Surfacer Grey should only be applied over well sanded/scuffed and degreased primed bare steel and primed aluminium. Well sanded GRP, polyester fillers, OEM primer and old paint systems in good condition. (Use PW170 Washprimer for maximum durability and rust protection.)

#### POT LIFE AT 20°C / 68°F



20 - 30 minutes

#### **COMPONENTS**



H13 2K Hardener Very Fast H14 2K Hardener Fast H15 2K Hardener Medium H16 2K Hardener Slow H34 MS Hardener Fast

H35 MS Hardener Medium H36 MS Hardener Slow H53 HS Hardener Very Fast

H54 HS Hardener Fast H55 HS Hardener Medium

H56 HS Hardener Slow H23 HS420 Hardener Very Fast H24 HS420 Hardener Fast

H25 HS420 Hardener Medium H26 HS420 Hardener Slow TA900 Uni Thinner Fast TA910 Uni Thinner Medium

TA920 Uni Thinner Slow

#### **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 GRP P400.



Mask entire vehicle to eliminate unwanted overspray.

#### **NEXT LAYER**



W00 - W999 Octobase Eco Plus System F00 - F98 Octocoat HS420 System

B00 - B999 Octobase System A00 - A98 Octocryl System

#### PHYSICAL DATA

EU REGULATIONS					
VOC Code		2004/42/IIB(c)(540)534			
Product sub category (according directive 2004/42/ EC) and max VOC content (ISO 11890-1/2) of the ready to use product.		IIB/c. Primer - Surfacer/filler and general (metal) primer. EU limit values: 540 g/l. (2007) This product contains a maximum of 534 g/l VOC.			
Chemical Base	2K Polyurethane Primer				
Physical Properties	Viscosity (RTS)	20 - 22 Dincup 4 / 20°C			
	Specific Gravity (kg/l)	1,41			
	Flash Point Closed Cup	27,5°C / 81,5°F			
	Volume % Solids	44			
	Economy	7 m²/L/60 μm			
		285 ft²/Gal/2,4 mil			
	Gloss	Matt			
	Colour	Grey			

The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. Valspar assumes no obligation or liability for use of this information. Unless valspar agrees otherwise in writing, valspar makes no warranties, express or implied, and disclaims all implied warranties including warranties of merchantability or fitness for a particular use or freedom from patent infringement. Valspar will not be liable for any special, incidental or consequential damages. Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option. © 2012 The Valspar Corporation. All rights reserved.





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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**



Gun Cleaner

#### STORAGE/SHELF LIFE

Minimum 2 years; (Under normal storage conditions  $10^{\circ}\text{C}$  -  $30^{\circ}\text{C}$  /  $50^{\circ}\text{F}$ - 90°F) (unopened container).



**NOTES** 

