

**8-814** Fast Performance Clear

# **GENERAL INFORMATION**

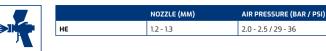
The 8-814 Fast Performance Clear is a VOC compliant fast-drying clear that can be dried in just 10 minutes when baked at 60°C. A one visit clear that can be used for both small and medium sized fast repairs. The product is user friendly and comes with a dedicated hardener, which is mixed at a simple 2 : 1 mixing ratio.

# **MIXING RATIO**



2 : 1 Clear : 8-810 Fast Performance Hardener + 0 - 5% Uni Thinner

## GUN SET UP



#### APPLICATION



1,5 - 2 coats 40 - 60 μm (1,6 - 2,4 mil) 1,5 coats: No flash off between coats.

2 coats: 5 - 10 min flash off between coats.

# FLASH OFF AND DRY TIMES

		HARDENER	FLASH OFF BEFORE BAKE	DUST FREE	DRY TO HANDLE	DRY TO POLISH
•••••	Air Dry 20°C (68°F)	8-810	-	20 minutes	60 minutes	90 minutes
	Low bake 40°C (104°F)	8-810	0 - 5 minutes	-	25 minutes	After cooling down
	Forced Dry 60°C (140°F)	8-810	0 - 5 minutes	-	10 minutes	After cooling down

## SUBSTRATES



MM 500 - 5999 BeroBase 500 Series MM 900 - 9999 WaterBase 900† Series

#### POT LIFE AT 20°C / 68°F



30 - 40 minutes

#### **INFRARED DRYING**



AFTER FLASH OFF (3 MINUTES) AND AT PROPER DISTANCE					
Medium Wave	4 minutes				
Short Wave	4 minutes				
See IR Manufacturer information					

# COMPONENTS



8-810 Fast Performance Hardener 1-141 Uni Thinner Fast 1-151 Uni Thinner Medium 1-161 Uni Thinner Slow 1-231 Fade-Out Thinner

Use 1-231 Fade-Out Thinner for blending or fade-out areas.

# ADDITIVES



47-39 2K Elastic 1-060 2K Structure Coat Fine 1-065 2K Structure Coat Coarse

## SURFACE PREPARATION



Base coat should be fully dry.

# e

## NEXT LAYER



## **PHYSICAL DATA**

EU REGULATIONS 8-814 Fast Performance Clear							
VOC	Code	2004/42/IIB(d)(420)398					
Product sub category (acc 2004/42/EC) and max VOI of the ready to use produc	C content (ISO 11890-1/2)	IIB/d. Topcoat - All types. EU limit values: 420 g/l (2007). This product contains a maximum of 398 g/l VOC.					
Chemical Base	Solventborne 2K Polyurethane						
	Viscosity (RTS)	15 -17 Dincup 4 / 20°C					
	Specific Gravity (kg/l)	0,996					
	Flash Point Closed Cup	34°C / 93,2°F					
	Volume % Solids	48					
Physical Properties		9,6 m²/L/50 μm					
	Economy	390 ft²/Gal/2 mil					
	Gloss	High Gloss					
	Colour	-					

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.





## 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:

SDS DeBeer

### CLEAN UP

1-051 Gun Cleaner

#### STORAGE/SHELF LIFE

The up-to-date shelf life overview can be found by clicking on the following link: **Shelf life overview DeBeer** 



#### NOTES

All reported product properties on the TDS are determined at a temperature of 20°C / 68°F unless specified otherwise.

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.

