



**GENERAL INFORMATION**

80-404 Low VOC Air Dry Clear Coat is a rapidly drying Clear Coat which does not require a flash time between coats; wet on wet application. Offers a fantastic appearance with superior flow and leveling.

**MIXING RATIO**



4 : 1 Clear Coat : Hardener + 0 - 5% Uni Thinner

**COMPONENTS**



80-190 Low Voc Hardener  
1-141 Uni Thinner Fast  
1-161 Uni Thinner Slow  
1-171 Uni Thinner Very Slow

**GUN SETUP**



	NOZZLE (MM)	AIR PRESSURE (BAR / PSI)
HVLP	1,3-1,4	2/29

Air pressure mentioned in table is base on inlet air.

**ADDITIVES**



**APPLICATION**



2 coat 1,8-2,2 mil

Apply two full wet coats, no flash off between coats.

**SURFACE PREPARATION**



**FLASH OFF AND DRY TIMES**



	AIR DRY 25°C / 77°F		FORCED DRY 60°C / 140°F	
Flash off	-	-	Flash off	-
Dust free	10 minutes	-	Dust free	-
Dry to handle	-	-	Dry to handle	-
Dry to tape	-	-	Dry to tape	-
Dry to sand	30 minutes	-	Dry to sand	-
Dry to polish	30 minutes	-	Dry to polish	-



**NEXT LAYER**



**SUBSTRATES**



MM 900 - 9999 WaterBase 900\* Series.  
Sanded and degreased old layers.

Basecoat should be fully dry.

**POTLIFE**



60 minutes

**PHYSICAL DATA**

RTS REGULATORY DATA	4:1:5%	
	Uni-Thinner Line	
	LBS /Gal	g/L
Actual VOC	1.15 Max.	138 Max.
Regulatory VOC (less water and exempt solvents)	2.1 Max.	250 Max.
Density	8.5 - 9.5	1020 - 1140
	WT.%	VOL.%
Total Solids Content	35 - 40	33 - 38
Total Volatile Content	60 - 65	62 - 67
Water	0	0
Exempt Compound Content	45 - 55	45 - 55
Coating Category	Clearcoat	

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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**DEBEER**  
REFINISH

**80-404**

Low VOC Air Dry Clear Coat

## 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:

<https://sds.de-beer.com>

## CLEANUP



Cleaning the Equipment / Per local regulations.

## 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 VOC standards in low-VOC jurisdictions. Refer to the Color Focus Formula Retrieval software for compliant color formula and thinner selection instruction. Confirm compliance with state and local air quality rules before use.**