

Universal Flexibilizer

# SLV814

ONECHOICE® SLV814 is a VOC compliant flex additive for use in VOC compliant undercoats, topcoats, and clears.

SLV814 Universal Flexibilizer, when used as recommended, will form a coating that will withstand the customary abuse of impact and flexing in topcoats and undercoats during and after installation of the part.



## Features & Benefits

- Fast dry formula
- Produces consistent results
- Get the job done right
- Customer satisfaction
- Versatility and reliability

## Compatible Products

The *OneChoice* SLV814 Universal Flexibilizer is intended for universal use with *PPG* brand VOC compliant undercoats, topcoats and clears.

***Note: When adding SLV814 Universal Flexibilizer to recommended PPG products, please refer to the products specific technical bulletin for proper application***

## Directions for Use

### Surface Preparation:



Proper preparation is critical to the success of any repair

- Apply a compatible Plastic Adhesion Promoter to bare plastic substrate before applying flexibilized undercoat, clearcoat or color.
- If SLV814 is stored in a cold area, it must be allowed to come up to room temperature and shaken before use.

### Mix Ratio:

See the chart below and on the following page for percentage of SLV814 to be added to undercoats and clearcoats. For detailed mix ratios, including RTS components and application temperature options, and composition breakdowns consult the specific undercoat, clearcoat or color product bulletin.

### Spray Gun Set-up:



**Fluid tip:** 1.3 - 1.5 mm or equivalent

**HVLP:** 8 - 10 PSI at the cap

**Compliant:** 29 - 40 PSI at the gun

**Note:** For best overall results, refer to spray gun manufacturer's recommendations for the inlet air pressures.

### Application:



See the specific undercoat, clearcoat or color product bulletin for recommended number of coats.

### Drying Times:



See the specific undercoat, clearcoat or color product bulletin for recommended drying times.

### Equipment Cleaning:

Spray guns, gun cups, storage pots etc. should be cleaned thoroughly after each use with a compliant cleaning solvent.

Undercoat	Mix Ratio	Product	SLV814	Pot Life	VOC Less Water, Less Exempt lbs./gal (g/L)
DPLV3055 RTS	10:1	10	1	.5 - 1 hr.	1.92 - 2.00 (230 - 240)
DLV8005 RTS	10:1	10	1	.5 - 1 hr.	1.92 - 2.00 (230 - 240)
ECP1x RTS	10:1	10	1	.5 - 1 hr.	1.92 - 2.00 (230 - 240)
ECS2x RTS	10:1	10	1	.5 - 1 hr.	1.75 - 1.97 (210 - 236)
ECS6x RTS	10:1	10	1	.5 - 1 hr.	3.23 - 3.87 (387 - 464)
MP80x RTS	10:1	10	1	.5 - 1 hr.	1.88 - 1.98 (225 - 237)
MP89x RTS	10:1	10	1	.5 - 1 hr.	1.90 - 2.03 (228 - 243)
JP35x RTS	10:1	10	1	.5 - 1 hr.	1.88 - 1.98 (225 - 237)
JP36x RTS	10:1	10	1	.5 - 1 hr.	1.90 - 2.03 (228 - 243)

Clearcoat	Mix Ratio	Product	Hardener	Reducer	SLV814	Pot Life	VOC Less Water, Less Exempt lbs./gal (g/L)
DC3010 / DCH36xx	3:1:½	3	1	-	½	1 - 2 hrs.	1.87 (224)
DC4010 / DCH36xx	3:1:½	3	1	-	½	1 - 2 hrs.	1.84 (220)
D8188 / D838x	2:1:10%:1	2	1	10%	1	2 - 4 hrs.	1.89 (226)
EC530 / ECH5075	3:1:1:¼-½	3	1	1	¼ - ½	2 hrs.	1.83 - 1.89 (219 - 226)
EC700 / ECH70xx	4:1+10%	4	1	-	10%	1 - 1.5 hrs.	2.03 (243)
EC750 / ECH70xx	4:1+10%	4	1	-	10%	2.5 - 3 hrs.	2.03 (243)
EC800 / ECH8075	4:1:1+10%	4	1	1	10%	2 hrs.	1.83 - 2.00 (219 - 240)
JC780 / JH78xx	4:1:½	4	1	-	½	1.5 hrs.	2.00 (240)
JC781 / JH78xx	4:1:½	4	1	-	½	1.5 - 2 hrs.	1.98 (237)
MC262 / MH26x	4:1:¼	4	1	-	¼	1.5 hrs.	1.95 - 2.05 (234 - 246)
DCU2010	3:1:½	3	1	-	½	1.5 - 2 hrs.	1.85 - 1.91 (222 - 229)
P190-6930	3:1:1:¼-½	3	1	1	¼ - ½	2 hrs.	1.83 - 1.91 (219 - 229)
MC2910	2:1:10%	2	1	-	10%	1.5 hrs.	1.75 - 1.89 (210 - 226)
MC730	4:½:1:10%	4	1	½	10%	1.5 hrs.	2.01 (249)
MC760	4:1:1:10%	4	1	1	10%	2 - 2.5 hrs.	1.97 - 2.01 (236 - 241)
MC770	4:1:½	4	1	-	½	1.5 - 2 hrs.	1.98 (237)
JC7100	2:1:10%	2	1	-	10%	1.5 hrs.	1.75 - 1.89 (210 - 226)
JC7200	2:1:10%	2	1	-	10%	1 - 3 hrs.	1.90 - 2.01 (228 - 241)
JC830	4:½:1:10%	4	1	½	10%	1.5 hrs.	2.01 (249)

**See Material Safety Data Sheet and Labels for additional safety information and handling instructions.**

EMERGENCY MEDICAL OR SPILL CONTROL INFORMATION (412) 434-4515; IN CANADA (514) 645-1320

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