

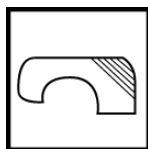


## PRODUCT DATA SHEET

RV Speed Clearcoat RVC80 is a premium, high quality, high solids urethane clearcoat designed to deliver maximum speed and productivity. Designed for quick cure, RVC80 can be sanded and buffed in as soon as 10 minutes after baking. RVC80 has excellent gloss hold out and appearance making it an ideal clearcoat selection for multiple applications in the RV Market.

### SURFACE PREPARATION

- RVC80 is designed to go directly over Sherwin-Williams® Basecoat.
- Please see Sherwin-Williams® Basecoat Product Data Sheet for proper surface preparation of the basecoat.
- Sherwin-Williams® Basecoat should be free of dust, dirt and grease prior to RVC80 application.

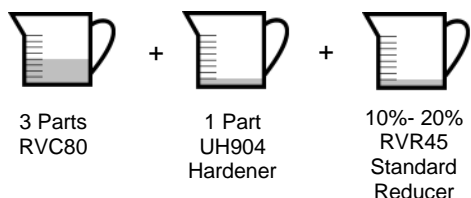
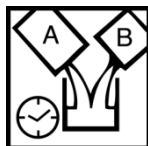


### SUITABLE SUBSTRATES

- Sherwin-Williams® Basecoat
- Sherwin-Williams® Basecoat should be allowed a 10 minute ambient flash prior to RVC80 application

**Note:** Specific substrates require appropriate verification testing. Contact your Sherwin-Williams Representative for details.

### MIXING By Volume



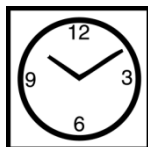
### APPLICATION

- Apply 2 wet on wet coats using a limited flash application method
- HVLP: 28-35 PSI; Compliant Gun: 25-30 PSI; Conventional Gun: 35-45 PSI
- Pressure Pot: 1.1-1.3 Fluid Nozzle; 10-12 Fluid Oz per Minute; 30-35 PSI Atomizing Air



### DRYING SCHEDULE

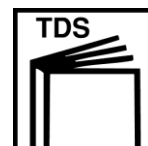
- Flash Sherwin-Williams® Basecoat 10 minutes prior to clearcoat application.
- Bake – 30 minutes at 150°F, Buff after 10 minute cool down period.
- Air Dry – Dust Free in 20-30 minutes, Buff in 1.5-2 hours.



### STORAGE

- Store material indoors away from heat and sunlight.
- Recommended storage temperature between 70°F and 90°F.

### TECHNICAL DATA



	As Packaged	As Applied*	Dry Film Thickness	2.0-2.5 Mils
WPG	8.07	8.18	Pot Life @ 75° F	1 Hour
% Weight Solids	50.68%	51.55%	Theoretical Coverage (sq ft/gal/mil)	613
% Volume Solids	43.38%	44.26%	Viscosity (Packaged Zahn#2 @ 77°F)	17-21 Sec
VOC Content, Less Exempt	3.55 lbs/gal	3.70 lbs/gal	20° Gloss	85+
VOC Content, Total	3.06 lbs/gal	3.36 lbs/gal		

\*As applied data using a 10% reduction with RVR45

To learn more about Sherwin-Williams products, please visit our web site at [www.sherwin-automotive.com](http://www.sherwin-automotive.com)

## Label Caution Information

### RVC80

DANGER! FLAMMABLE! HARMFUL IF INHALED - MAY AFFECT THE BRAIN OR NERVOUS SYSTEM, CAUSING DIZZINESS, HEADACHE OR NAUSEA. IRRITATES EYES, SKIN AND RESPIRATORY TRACT.

Contents are FLAMMABLE. Vapors may cause flash fires. Keep away from heat, sparks, and open flame. During use and until all vapors are gone: Keep area ventilated - Do not smoke - Extinguish all flames, pilot lights, and heaters - Turn off stoves, electric tools and appliances, and any other sources of ignition.

VAPOR HARMFUL. Use only with adequate ventilation. Wear an appropriate properly fitted vapor/particulate respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage.

FIRST AID: If INHALED: If affected, remove from exposure. Restore breathing. Keep warm and quiet. If on SKIN: Wash affected area thoroughly with soap and water. Remove contaminated clothing. Launder before re-use. If in EYES: Flush eyes with large amounts of water for 15 minutes. Get medical attention. If SWALLOWED: Call Poison Control Center, hospital emergency room, or physician immediately.

DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE.

Contains solvents which can cause permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.

**FOR PROFESSIONAL USE ONLY. SEE MATERIAL SAFETY DATA SHEET.**

## Label Caution Information

### UH904

DANGER! COMBUSTIBLE! VAPOR AND SPRAY MIST HARMFUL, OVEREXPOSURE MAY CAUSE LUNG DAMAGE. MAY CAUSE ALLERGIC RESPIRATORY AND SKIN REACTION, EFFECTS MAY BE PERMANENT. CAUSES EYE IRRITATION.

HARMFUL IF INHALED - MAY AFFECT THE BRAIN OR NERVOUS SYSTEM, CAUSING DIZZINESS, HEADACHE OR NAUSEA.

Contents are COMBUSTIBLE. Keep away from heat and open flame.

VAPOR AND SPRAY MIST HARMFUL. Gives off harmful vapor of solvents and isocyanates. DO NOT USE IF YOU HAVE CHRONIC (LONGTERM) LUNG OR BREATHING PROBLEMS, OR IF YOU HAVE EVER HAD A REACTION TO ISOCYANATES. USE ONLY WITH ADEQUATE VENTILATION. WHERE OVERSPRAY IS PRESENT, A POSITIVE PRESSURE AIR SUPPLIED RESPIRATOR (NIOSH approved) SHOULD BE WORN TO PREVENT EXPOSURE. IF UNAVAILABLE, AN APPROPRIATE PROPERLY FITTED APPROVED NIOSH VAPOR/PARTICULATE RESPIRATOR MAY BE EFFECTIVE. Follow directions for respirator use. Wear the respirator for the whole time of spraying and until all vapors and mists are gone. If you have any breathing problems during use, LEAVE THE AREA and get fresh air. If problems remain or happen later, IMMEDIATELY call a doctor - If not available get emergency medical treatment. Have this label with you.

IRRITATES SKIN AND EYES. Avoid contact with eyes and skin. In case of eye contact, flush immediately with plenty of water for 15 minutes and call a doctor - If not available get emergency medical treatment. In case of skin contact, wash thoroughly with soap and water. Clothes contaminated by a spill should be removed and laundered. Keep container closed when not in use. Reacts with water in closed container to produce pressure which may cause container to burst. Do not transfer contents to other containers for storage.

FIRST AID: If INHALED: If affected, remove from exposure. Restore breathing. Keep warm and quiet. If on SKIN: Wash affected area thoroughly with soap and water. Remove contaminated clothing. Launder before re-use. If in EYES: Flush eyes with large amounts of water for

15 minutes. Get medical attention. If SWALLOWED: Call Poison Control Center, hospital emergency room, or physician immediately.

DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE.

Contains solvents which can cause permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling

the contents can be harmful or fatal.

This product must be mixed with other components before use. Before opening the packages, READ AND FOLLOW WARNING LABELS ON ALL COMPONENTS.

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.

**FOR PROFESSIONAL USE ONLY. SEE MATERIAL SAFETY DATA SHEET.**

## Label Caution Information

### RVR45

DANGER! FLAMMABLE! HARMFUL IF INHALED - MAY AFFECT THE BRAIN OR NERVOUS SYSTEM, CAUSING DIZZINESS, HEADACHE OR NAUSEA. IRRITATES EYES, SKIN AND RESPIRATORY TRACT. CAN BE ABSORBED THROUGH THE SKIN. MAY CAUSE BLOOD DAMAGE.

Contents are FLAMMABLE. Vapors may cause flash fires. Keep away from heat, sparks, and open flame. During use and until all vapors are gone: Keep area ventilated - Do not smoke - Extinguish all flames, pilot lights, and heaters - Turn off stoves, electric tools and appliances, and any other sources of ignition.

VAPOR HARMFUL. Use only with adequate ventilation. Wear an appropriate properly fitted vapor/particulate respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage.

FIRST AID: If INHALED: If affected, remove from exposure. Restore breathing. Keep warm and quiet. If on SKIN: Wash affected area thoroughly with soap and water. Remove contaminated clothing. Launder before re-use. If in EYES: Flush eyes with large amounts of water for 15 minutes. Get medical attention. If SWALLOWED: Call Poison Control Center, hospital emergency room, or physician immediately.

DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE.

Contains solvents which can cause permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.

Contains Ethylene Glycol Monobutyl Ether Acetate which may cause blood damage.

WARNING: This product contains a chemical known to the State of California to cause cancer.

DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.

**FOR PROFESSIONAL USE ONLY. SEE MATERIAL SAFETY DATA SHEET.**