

CC930

Speed-Plus Performance Clearcoat With Ure-Flex[®] Technology

Questions? Ask us at 1-800-798-5872 or log onto www.sherwin-automotive.com

PRODUCT DESCRIPTION:

Speed-Plus Performance Clearcoat CC930 is a premium quality, high solids, urethane clearcoat designed to deliver maximum speed and productivity. With the unique Ure-Flex[®] technology that is incorporated into this product, there is no need for a flex additive for flexible surfaces. CC930 has excellent gloss hold out, appearance, and is out of dust in 20 minutes. CC930 can be sanded and buffed with a 90-minute air dry or can be "short-baked" for increased productivity.

SURFACE PREPARATION:

Speed-Plus Performance Clearcoat CC930 is designed for use over:

- AWX Performance Plus[™] Basecoat color
 - o Allow AWX Performance Plus™ Basecoat to flash to thumb twist before applying clearcoat
- ULTRA 7000[®] Basecoat color
 - Allow ULTRA 7000[®] Basecoat to flash 10-20 minutes before applying clearcoat
 - Genesis[®] G4 Basecoat
 - Allow Genesis[®] G4 Basecoat to flash 10-20 minutes before applying clearcoat
- Properly prepared OE clearcoat in the case of blending*

*See the appropriate <u>Ultra 7000®</u> or <u>AWX Performance Plus</u>[™] Best Demonstrated Practices for instructions on how to properly prepare panels for blending, for further information please call your Sherwin-Williams Automotive Finishes Technical Representative, Sales Representative, or Customer Service Representative.

SUITABLE SUBSTRATES



- OEM topcoats
- Aged Refinishes
- AWX Performance Plus Basecoat
- Ultra 7000[®] Basecoat
- Genesis[®] G4 Basecoat

MIXING

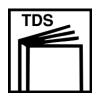




| Optional Mix Ratios | | | | | | |
|---------------------|-------|-----------|--|--|--|--|
| CC930 | UH904 | US2 – US6 | | | | |
| 3 | 1 | 15% | | | | |
| 3 | 1 | 20% | | | | |
| 3 | 1 | 1 | | | | |

Note: Consult your Sherwin-Williams Automotive Finishes Technical Representative to determine what mix ratio is best suited for your spray environment and productivity requirements.

NOTES



- If fisheyes are a problem, add ½ ounce of V3K780 Fisheye eliminator per sprayable quart of clearcoat. Do not use fisheye eliminator in basecoat color
- Pot life: 1 hour at 70° F
- Speed-Plus Performance Clearcoat CC930 can be blended with the Appearance Plus Performance Clearcoat CC950 to customize the dry times that suit your environment and productivity requirements, consult your Sherwin-Williams Automotive Finishes Technical Representative for details



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APPLICATION

|--|

- Refer to the spray gun set up chart for proper equipment and settings.
- Apply 2 wet on wet coats using a limited flash application method
 - 9-10 psi HVLP/ 35-45 psi Conventional

Application Techniques:

<u>WET-ON-WET/LIMITED FLASH APPLICATION</u> – Please consult your technical representative for training on the Wet-on-Wet, single application (limited flash) technique. This technique is preferred and enhances shop productivity once the technician has been trained. Desired film build is 2.0 – 2.5 mils (dry).

FOR SINGLE OR TWO-PANEL REPAIR: Apply an even, medium to light, first coat to entire surface with gun distance of 4 to 6 inches. Allow to flash for 2 to 5 minutes before applying second coat.

FOR MULTI-PANEL REPAIR (3 OR MORE PANELS): Follow first coat immediately with second coat. First coat should be even without missed areas but not heavy and wet. Flash time between coats is not necessary. Check for proper atomization. NOTE: For extra flow and leveling, use next higher ULTRA-SOLV® reducer (e.g. if you are using US4, substitute US5), or blend ULTRA-SOLV® reducers that best fit the application conditions.

TO BLEND CLEARCOAT EDGE, use BS10 Ure-Blend® Blending Solvent in second gun at low-pressure 20 – 25 psi conventional and 5 psi HVLP cap pressure or the BS12 Ure-Blend® aerosol solvent. Apply only enough blending solvent necessary to melt blend edge. DO NOT add BS10 to CC930 clearcoat prior to using BS10 as a blending solvent.

DRYING SCHEDULE

| | | AIR DRY | SHORT BAKE | FULL BAKE |
|---------|------------|------------|----------------------------------|-------------------------------------|
|),),) | DUST FREE | 20-30 MIN. | 10 MIN. @ 140 F SURFACE TEMP. | 10-15 MIN @ 125º F SURFACE TEMP. |
| 1/1/ | TO BUFF | 1.5-2 HRS. | ALLOW TO COOL 20 MIN. | ALLOW TO COOL 30 MIN. |
| | TO DELIVER | 3-4 HRS | AFTER 20 MIN COOL DOWN PERIOD | AFTER 30 MIN COOL DOWN PERIOD |

REGULATORY DATA

| 3-PARTS CC930 | 1-PART UH904 | | 10% US4 | | | | | | |
|--------------------------------------------------------------|--------------|-------------|-------------|-------------|--|--|--|--|--|
| Volatile Organic Compounds (follows U.S. EPA VOC Data Sheet) | | | | | | | | | |
| Regulatory Data | As Packaged | | As Applied | | | | | | |
| | lb/gal | g/l | lb/gal | g/l | | | | | |
| Density | 8.07 | 967 | 8.22 | 984 | | | | | |
| | % by weight | % by volume | % by weight | % by volume | | | | | |
| Total Volatiles | 49.3 | 56.6 | 46.5 | 53.8 | | | | | |
| Water | 0.0 | 0.0 | 0.0 | 0.0 | | | | | |
| Exempt Compounds | 11.4 | 13.9 | 7.6 | 9.5 | | | | | |
| Organic Volatiles | 37.9 | 42.7 | 38.9 | 44.3 | | | | | |
| Percent Non-Volatile | 50.7 | 43.4 | 53.5 | 46.2 | | | | | |
| | lb/gal | g/l | lb/gal | g/l | | | | | |
| VOC Total | 3.06 | 367 | 3.19 | 382 | | | | | |
| VOC Less Exempt | 3.55 | 426 | 3.52 | 422 | | | | | |
| Hazardous Air Pollutants (Clean Air Act, Section 112(b)) | | | | | | | | | |
| | lb/gal | kg/l | lb/gal | kg/l | | | | | |
| Volatile HAPS | 0.00 | 0.000 | 0.00 | 0.000 | | | | | |
| VHAPS of Solids | 0.00 | 0.000 | 0.00 | 0.000 | | | | | |



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PERSONAL PROTECTION



- Read label, directions, and MSDS before use
- Refer to MSDS for specific information
- Wear a NIOSH approved organic vapor respirator when using this product
- Wear a NIOSH approved dust particulate mask when sanding, mixing or applying this product
- Keep product, paint and overspray off of the skin, wear goggles, coveralls, and chemical protective gloves when using this product

Label Caution Information

Speed-Plus Performance Clearcoat CC930

Danger. Highly flammable liquid and vapor. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. May cause drowsiness or dizziness. May cause damage to organs through prolonged or repeated exposure. Prevention: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Use explosion-proof electrical, ventilating, lighting and all material-handling equipment. Use only non sparking tools. Take precautionary measures against static discharge. Do not breathe vapor. Wash hands thoroughly after handling. Use only outdoors or in a well ventilated area. Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves. Wear eye or face protection. Response: IF ON SKIN: Wash with plenty of soap and water. Wash contaminated clothing before reuse. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or physician if you feel unwell. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if you feel unwell. If skin irritation or rash occurs: Get medical attention. If eye irritation persists: Get medical attention. Storage: Keep cool. Store in a well-ventilated place. Store locked up. Disposal: Dispose of contents and container in accordance with all local, regional, national and international regulations. 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. FOR PROFESSIONAL USE ONLY. This product must be mixed with other components before use. Before opening the packages, READ AND FOLLOW WARNING LABELS ON ALL COMPONENTS. Please refer to the SDS for additional information. Keep out of reach of children. Do not transfer contents to other containers for storage. Percentage of the mixture consisting of ingredient(s) of unknown acute toxicity: 1.2% Emergency telephone number US / Canada: (216) 566-2917 Mexico: SETIQ 01-800-00-214-00 / D.F. 5559-1588 24 hours / 365 days a year

Speed-Plus Performance Hardener UH904

Danger. Flammable liquid and vapor. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. Harmful if inhaled. May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause respiratory irritation. Suspected of causing cancer. May cause damage to organs through prolonged or repeated exposure. Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Use explosion-proofelectrical, ventilating, lighting and all material-handling equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Do not breathe vapor. Wash hands thoroughly after handling. Use only outdoors or in a well-ventilated area. Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves. Wear eye or face protection. Wear protective clothing. Wear respiratory protection. Response: IF ON SKIN: Wash with plenty of soap and water. Wash contaminated clothing before reuse. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. IF INHALED: If breathing is difficult, remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or physician if you feel unwell. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF exposed or concerned: Get medical attention. Get medical attention if you feel unwell. If skin irritation or rash occurs: Get medical attention. If eye irritation persists: Get medical attention. If experiencing respiratory symptoms: Call a POISON CENTER or physician. Storage: Keep cool. Store in a well-ventilated place. Store locked up. Disposal: Dispose of contents and container in accordance with all local, regional, national and international regulations. 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. FOR PROFESSIONAL USE ONLY. This product must be mixed with other components before use. Before opening the packages, READ AND FOLLOW WARNING LABELS ON ALL COMPONENTS. Please refer to the SDS for additional information. Keep out of reach of children. Do not transfer contents to other containers for storage. VAPOR AND SPRAY MIST HARMFUL. Gives off harmful vapor of solvents and isocyanates. DO NOT USE IF YOU HAVE CHRONIC (LONG-TERM) 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 NIOŚH 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. Reacts with water in closed container to produce pressure which may cause container to burst. Percentage of the mixture consisting of ingredient(s) of unknown acute toxicity: 24.7% Emergency telephone number US / Canada: (216) 566-2917 Mexico: SETIQ 01-800-00-214-00 / D.F. 5559-1588 24 hours / 365 days a year



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US2 ULTRA-SOLV[®] Reducer, #2; ULTRA-SOLV[®] Reducer, #3

Danger. Highly flammable liquid and vapor. Causes skin irritation. Causes serious eye irritation. May cause respiratory irritation. May cause drowsiness or dizziness. Suspected of causing cancer. May cause damage to organs through prolonged or repeated exposure. Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Use explosion-proof electrical, ventilating, lighting and all material-handling equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Do not breathe vapor. Wash hands thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves. Wear eye or face protection. Wear protective clothing. Response: IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash it before reuse. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or physician if you feel unwell. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF exposed or concerned: Get medical attention. Get medical attention if you feel unwell. If skin irritation occurs: Get medical attention. If eye irritation persists: Get medical attention. Storage: Keep cool. Store in a well-ventilated place. Store locked up. Disposal: Dispose of contents and container in accordance with all local, regional, national and international regulations.

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. FOR PROFESSIONAL USE ONLY. Please refer to the SDS for additional information. Keep out of reach of children. Do not transfer contents to other containers for storage.

US4 ULTRA-SOLV[®] Reducer, #4: ULTRA-SOLV[®] Reducer, #5: ULTRA-SOLV[®] Reducer, #6

Warning. Flammable liquid and vapor. Causes skin irritation. Causes serious eye irritation. May cause respiratory irritation. May cause drowsiness or dizziness. Suspected of causing cancer. May cause damage to organs through prolonged or repeated exposure. Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Use explosion-proof electrical, ventilating, lighting and all material-handling equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Do not breathe vapor. Wash hands thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves. Wear eye or face protection. Wear protective clothing. Response: IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash it before reuse. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or physician if you feel unwell. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF exposed or concerned: Get medical attention. Get medical attention if you feel unwell. If skin irritation occurs: Get medical attention. If eye irritation persists: Get medical attention. Storage: Keep cool. Store in a well-ventilated place. Store locked up. Disposal: Dispose of contents and container in accordance with all local, regional, national and international regulations.

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V3K780 Fisheve Eliminator

Danger Highly flammable liquid and vapor. Causes skin irritation. Causes serious eye irritation. May cause respiratory irritation. May cause drowsiness or dizziness. May cause damage to organs through prolonged or repeated exposure. Prevention: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Use explosion-proof electrical, ventilating, lighting and all material-handling equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Do not breathe vapor. Wash hands thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves. Wear eye or face protection. Response: IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash it before reuse. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or physician if you feel unwell. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if you feel unwell. If skin irritation occurs: Get medical attention. If eye irritation persists: Get medical attention. Storage: Keep cool. Store in a well-ventilated place. Store locked up. Disposal: Dispose of contents and container in accordance with all local, regional, national and international regulations. 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. FOR PROFESSIONAL USE ONLY. Please refer to the SDS for additional information. Keep out of reach of children. Do not transfer contents to other containers for storage. Percentage of the mixture consisting of ingredient(s) of unknown toxicity: 13.8%

Emergency telephone number (216) 566-2917