SUITEABLE SUBSTRATES

- OEM Enamels
- Aged Refinishes

MIXING

2 DIMENSION®
National Rule
High Hiding
Basecoat Color
6B

+ 1 DIMENSION®
Reducers DR733 or DR734
or ULTRA 7000® RHF Series
Stabilizers
RHF65-RHF95*

APPLICATION

- Apply 2-3 medium coats or until hiding is achieved.
- Allow each coat to flash until hand slick – typically 10-20 minutes.
- 6-8 psi at air cap - HVLP.
- 20-24 psi inlet - Compliant spray gun.
- See page 2 for application techniques.

RECOAT

- Allow to flash until hand slick before applying clearcoat – typically 10-20 minutes.
- If not clearcoated in 7 days, scuff sand basecoat and reapply basecoat color before clearcoating.

NOTES

- Pot Life with DIMENSION® Reducers DR733 and DR734: None.
- Pot Life with ULTRA 7000® RHF Series stabilizers: 8 hours at 75°F.
- Do not use fisheye eliminators in basecoat color, as it will adversely affect the adhesion of the clearcoat.
- To sand out imperfections: 15 minutes after the basecoat is applied, wet sand with 600 grit or finer sandpaper to remove dust, dirt, and level the surface. Must reapply 1-2 coats of basecoat.

PERSONAL PROTECTION

- For use by trained professionals only.
- Read label, product data sheet, and MSDS before use.
- Use appropriate Personal Protective Equipment while mixing and spraying.

*NOTE: Consider size of repair, air flow and spray conditions with reducer selection.
PRODUCT DESCRIPTION

DIMENSION® National Rule High Hiding Basecoat is: 1) a cost effective acrylic basecoat capable of producing thousands of colors; 2) capable of matching to a vehicle’s original color; and 3) designed for overall refinishing. The optional recommendation to use the ULTRA 7000® RHF Series stabilizers helps increase metallic control and performance. DIMENSION® National Rule High Hiding Basecoat delivers outstanding dry times, metallic orientation, ease of application, and it uses the “6B” intermix prefix.

SURFACE PREPARATION

1. Clean with appropriate Sherwin-Williams® surface cleaner* and wipe dry with a clean cloth.
2. Treat sand-throughs to bare metal with DIMENSION® LCF Etch Primer DE830.
3. If directly top coating over primer, final sand with P600-P800 grit sandpaper. When sealing, final sand with P400-P600 grit sandpaper.
   *Note: check local regulations regarding the use of solvent cleaners. Read and follow all warnings and directions on cleaner label before use.

APPLICATION TECHNIQUES

Apply 2 medium wet coats, or until hiding is achieved, with a 50% overlap allowing each coat to become handslick before the next coat. Apply at a gun distance of 6-8 inches. A cross-coat method (horizontal one coat, vertical the next) can be used for metallic colors to help achieve uniform metallic orientation. If further metallic orientation is needed, immediately apply a mist coat by increasing the gun distance to 10-12 inches or reducing air pressure. Recommended dry film thickness is 0.8-1.5 mils.

DRYING SCHEDULE:  Air Dry Times

<table>
<thead>
<tr>
<th></th>
<th>Out of Dust</th>
<th>Tape Free</th>
<th>Time to Clearcoat</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>10 minutes at 75º F</td>
<td>30 minutes at 75º F</td>
<td>10-20 minutes at 75º F</td>
</tr>
</tbody>
</table>

REGULATORY DATA

<table>
<thead>
<tr>
<th></th>
<th>As Packaged</th>
<th>As Applied</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Lb/Gal</td>
<td>G/L</td>
</tr>
<tr>
<td>Density</td>
<td>7.81</td>
<td>936</td>
</tr>
<tr>
<td>% by Wt. Vol.</td>
<td>68.2%</td>
<td>75.2%</td>
</tr>
<tr>
<td>Water</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Exempt Compounds</td>
<td>4.2%</td>
<td>5%</td>
</tr>
<tr>
<td>VOC Total</td>
<td>4.99%</td>
<td>598%</td>
</tr>
<tr>
<td>VOC Less Exempt</td>
<td>5.25%</td>
<td>630%</td>
</tr>
<tr>
<td>HAPs</td>
<td>1.99%</td>
<td>0.239%</td>
</tr>
</tbody>
</table>
**DIMENSION® NATIONAL RULE HIGH HIDING BASECOAT INTERMIX COLOR – 6B**

DANGER! HARMFUL OR FATAL IF SWALLOWED. 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. DRIED FILM OF THIS PAINT MAY BE HARMFUL IF EATEN OR CHEWED. 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. Avoid breathing vapor and spray mist. Use only with adequate ventilation. Before initial use, consult OSHA’s Standard for Occupational Exposure to Lead (29 CFR 1910.1025). Wear an appropriate properly fitted respirator (NIOSH approved) during and after application, and while sanding, wire brushing or other types of abrading and while burning, brazing or welding the dried film. 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 container 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 2-Butoxyethanol which may cause blood damage. May contain Lead which may cause birth defects, kidney, central and peripheral nervous system damage and blood effects. May contain Lead Chromate which can cause cancer. 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. Do not apply on toys and other children’s articles, furniture, or any interior surface of a dwelling or facility which may be occupied or used by children. Do not apply on any exterior surface of dwelling units, such as window sills, porches, stairs, or railings, to which children may be commonly exposed.

FOR PROFESSIONAL USE ONLY. SEE MATERIAL SAFETY DATA SHEET.

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**DIMENSION® DR730 SERIES REDUCERS DR733 and DR734**

DANGER! HARMFUL OR FATAL IF SWALLOWED. EXTREMELY FLAMMABLE - VAPORS MAY CAUSE FLASH FIRES! HARMFUL IF INHALED - MAY AFFECT THE BRAIN OR NERVOUS SYSTEM, CAUSING DIZZINESS, HEADACHE OR NAUSEA. IRRITATES EYES, SKIN AND RESPIRATORY TRACT. Contents are EXTREMELY FLAMMABLE. Keep away from heat, sparks, and open flame. Vapors will accumulate readily and may ignite explosively. 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 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: Do not induce vomiting. 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.
ULTRA 7000® RHF SERIES STABILIZERS RHF65, RHF75, RHF85 and RHF95

DANGERS! HARMFUL OR FATAL IF SWALLOWED. FLAMMABLE! 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 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 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 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: Do not induce vomiting. 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.