



Technical Service Bulletin

Using UBR200 as a Uniform Finish Coating

Number: RMBUL2210-E

Date: February 26, 2010

The reduced mil thickness of a clearcoat blend edge may cause the edge to become visible with time. Aggressive polishing and harsh weather conditions will accelerate this process. Consequently, BASF will not normally guarantee the blend edges of clearcoats. To be eligible for the R-M warranty, clearcoat must be applied to the entire panel or repaired according to the R-M CTR Repair System by a CTR certified painter.

R-M developed UBR200 Blending Solvent specifically for situations when clearcoating an entire panel is not possible. UBR200 is a unique blend of solvents designed to melt in dry overspray and blend edges of R-M Clearcoats and UNO-HD. Using UBR200 to melt in clear edges is not covered under the R-M warranty.

UBR200 Application Procedure

1. Let final blended coat of clear flash off for 5 minutes.
2. For optimal performance
 - a. **840 g/l (7.0 lb/gal) VOC Regulated Areas:**
mix 5 parts of UBR200 to 1 part R-M Clearcoat (RFU).
 - b. **540 g/l (4.5 lb/gal) VOC Regulated Areas:**
mix 1 part of UBR200 :3 parts DC98 or DC5800 (RFU) : 1 part VR0 or VR29.
3. With reduced air pressure, apply 1-2 coats of above mixture over blend edges.
4. Allow 5-7 minutes flash between coats of UBR200 mixture.
5. Allow clearcoat to cure according to the recommendations in the R-M technical manual.

UBR200 can also be used to blend the final coat of UNO-HD. To achieve an undetectable blended finish with UNO-HD, please follow the procedure mentioned above replacing the ready-for-use clearcoat with ready-for-use UNO-HD.

At BASF--The Chemical Company, our goal is to help you make *your* business more profitable. If you have questions on this or any other R-M product or procedure, you may contact the BASF Technical Service Department at (800) 758-BASF (2273), or visit our website at www.basrefinish.com.