## **HR50 Blending Solvent**

## **Application Procedures**



**Products** | HR50 Blending Solvent

**UNO HD Color** 

DH46 Normal Hardener

**Cleaning** | See Topcoat section - "Cleaning & Preparing Vehicle for Topcoating".

**Pretreatments** | See Undercoat Section.

Mixing Ratio Untinted Tinted

1+2%

1 part HR50 1 part Activated UNO HD

2% DH46 5 parts HR50

For dark shades (blacks, dark blues, etc.) is it recommended that the tinted option be

used.

**Application** 1 to 2 coats

**Polishing** 

2 to 5 minutes flash between coats

Drying | 60°C/140°F 30 minutes

**Sanding**/ If polishing is necessary use only a fine or non abrasive polish.

Notes Sand the repair area with the recommended grit paper (P400-P600).

Compound or ultra fine sand the undamaged area with P1500 (or finer).

R-M®

# **HR50 Blending Solvent**

#### **Technical Data**



#### **Characteristics**

HR50 Blending Solvent is a specially developed product for blending. It can be used with UNO HD, is easy to use, quick drying and ensures successful blends.

#### **Technical Data**

Viscosity | 13-15 sec. #4 Ford cup

Fluid Tip (HE Gravity) | 1.3 mm

Fluid Tip (HVLP gravity) | 1.3 mm

Air Pressure (HVLP/HE) | 10 psi at air cap

Number of Coats | 1-2 coats

Thickness | 0.2 mil

Pot Life | 1 hour

**Coverage** | 175 sq ft/gal @ (1.0 mil)

**VOC as Applied** 786 gms/liter (6.6 lbs/gal)

### Things to DO:

- Do use the appropriate NIOSH/MSHA respirator.
  Consult product label for details.
- Do measure the hardener DO NOT ESTIMATE.

### Things NOT to DO:

- Do not attempt to recoat until the final coat has dried a minimum of 24 hours.
- Do not use if the shop temperature is below 15°C/60°F.

Materials described are for application by professional trained personnel only using proper equipment. Products may be hazardous and should be used according to label directions and technical data information. Appropriate respiratory protection should be worm at all times while products are in use - read product label and Material Safely Data Sheet (MSDS) for specific details. Statements and methods described are based upon the latest standard of technology known to the manufacturer. Application procedures cited are suggestions only and are not to be interpreted as warranty for events resulting from their use. Dilution ratios are intended to provide maximum performance within the typical Volicilities for product use. Specific VOC limits need to be referenced to verify local compliance. Altering the solvent or dilution ratio may impact VOC compliance. User is solely responsible to ensure product use and application is in accordance with all applicable regulatory, legislative, and municipal requirements.