



Basecoat

Product Features

- Easy to Apply
- Fast Dry
- Excellent sag control
- Outstanding metallic orientation
- Superior hiding power
- Ultraviolet light screen
- Exceptional color retention

Surface Preparation

- Thoroughly wash vehicle with soap and water
- Wipe with wax and grease remover
- Sand area as necessary to remove rust and corrosion by products
- Primer options:
 - Thor 2K Epoxy Systems
 - Mini-Mix 2K Urethane Systems
 - Mini-Mix 2K NISO Systems
- Block primed body work with 400 grit or finer wet or dry sandpaper
- Cleanse area to be painted with wax and grease remover
- Reseal vehicle with MM7 color seal system
- Blow off and tack vehicle before painting

Basecoat Repair

- Allow your choice of Mini-Mix Clear Coat to dry overnight, or force cure 40-60 minutes at 140°F before attempting to finesse
- Scuff area to be repaired with 400 grit or finer wet or dry sandpaper
- Apply color seal
- Apply 2 - 3 coats basecoat to complete hide. Allow for proper flash times.
- Allow 30 minutes flash time before clear coating
- Apply 2 wet coats of Mini-Mix acrylic clear coat line:
 - BF-454, UVR Premium Clear Acrylic Polyurethane
 - BF-283, UVR Quality Clear Acrylic Polyurethane
 - AUS1 0052 Universal Speed Clear Acrylic Polyurethane
- Allow overnight dry before delivery

Recommended Application

- Adjust HVLP air pressure to 20 - 22 psi at the gun
- Apply 2 - 3 wet coats of basecoat color to hide
- Allow 15 - 20 minutes flash time between coats
- Allow 30 - 40 minutes before clear coat application

Mixing Instructions

- Single Stage: 2 Parts by Volume Basecoat Color; 1 Part by Volume Quality Polyurethane Reducer
- 2K: 8 Parts by Volume Basecoat Color; 1 Part by Volume MMH-93 Urethane Catalyst Part B
- RTS: 2 Parts by Volume A+B; 1 Part by Volume Quality Polyurethane Reducer

Dry Times @75°F

- Dust free: 15 - 20 minutes
- Tack free: 30 - 40 minutes
- Handle: 3 - 4 hours
- Tape: 6 - 8 hours
- Clear coat application: 30 - 40 minutes

Product Specifications

Viscosity

RTS: 20 - 22 sec Zahn #2

Repairability

Excellent

% Solids By Volume

30 - 32%

% Solids By Weight

38 - 40%

Pot Life

Single Stage: N/A

2K: 4 - 6 hours

Theoretical Dry Film Thickness

496 sq/ ft. @ 1 mil

VOC

Basecoat Color: VOC: < 540 g/l (4.50 #/gal)

RTS Basecoat: VOC: < 708g/l (5.90 #/gal)

This product may require several components and must be mixed properly to comply with V.O.C. regulations. This product is not recommended as part of a multi-coat system if the V.O.C. exceeds local, state or federal regulations.

Product Safety Data

- Consult safety data sheet (SDS)