METACRYL® FZ 2.8 VOC ACRYLIC URETHANE COLOR SYSTEM is a conventional solids single stage designed to meet all of your manufacturing and refinishing needs. METACRYL® FZ has excellent durability to complement its high gloss and leveling properties. With fast dry times and good color coverage, METACRYL® FZ can add to your bottom line by increasing productivity.

FEATURES & BENEFITS

- Mix 4:1:1
- Excellent gloss retention
- Quick dry times
- Universal hardeners and solvents
- Intermix system including metallic and pearls
- Multiple gloss options available

METACRYL® FZ 2.8 VOC ACRYLIC URETHANE

Ideal for OEM, Fleet and Commercial Finishing when maximum productivity is required.

2K SINGLE STAGE

METACRYL® FZ

MADE IN THE USA

PROUDLY

QUART  GALLON  5 GALLON

800-328-4892

www.chemspecpaint.com
**COMPONENTS**

FZ Acrylic Urethane Color  
Hardener 7360 Fast, 7361 Medium, 7362 Slow, 7363 Extra Slow  
Reducer 7373 Exempt

**MIX BY VOLUME**

4 Parts FZ Acrylic Urethane Color  
1 Part Hardener 7360, 7361, 7362, 7363  
1 PartReducer 7373

**POT LIFE**

4 Hours at 77°F / 50% R.H.

**ADDITIVES**

7377 Accelerator: 1 to 3%  
7376 Fishey Eliminator: Max 2%  
7349 Matting Base: See FORM# LH230 for mixing directions

**SUBSTRATES**

All METACRYL® 2K Primers and Sealers  
Properly prepared OEM or aged finishes

**APPLICATION**

Spray 2-3 medium wet coats. Allow 5-10 minutes flash time between coats.

**HVLP GUN SET UP**

Gravity Feed 1.3mm – 1.5mm  
Inlet Air 30 psi max  
Pressure Pot 6 – 10 psi at port  
Fluid Deliver 12 – 14 oz/min.

**SAFETY & HEALTH**

Read and follow all technical product information, labels, and SDS prior to application. Keep product out of reach of children and animals. Always wear proper safety equipment (respirator, gloves, eye, and clothing protection) when using this product.

**D F R Y T I M E S**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Time</th>
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</thead>
<tbody>
<tr>
<td>Hand Slick</td>
<td>5 to 10 Minutes</td>
</tr>
<tr>
<td>Dust Free</td>
<td>30 Minutes</td>
</tr>
<tr>
<td>Tape Free</td>
<td>8 to 12 Hours</td>
</tr>
<tr>
<td>To Clearcoat</td>
<td>30 minutes</td>
</tr>
<tr>
<td>Dry to Handle</td>
<td>Overnight</td>
</tr>
<tr>
<td>Flash Before Force Dry</td>
<td>None</td>
</tr>
<tr>
<td>Force Dry Time</td>
<td>30 minutes at 140°F</td>
</tr>
<tr>
<td>To Sand/Buff</td>
<td>After Cool Down (1-2hrs)</td>
</tr>
</tbody>
</table>

**PHYSICAL DATA**

- VOC as Applied: 2.8 lbs/gallon (RFU)
- Mixed Volume Solids: 37.0-40.0% (Average)
- Theoretical Coverage: Approx. 616 Square Feet@ 1 Mil DFT/mixed Gallon
- Recommended Coats: 2
- DFT per Coat: Approximately 1.0 mil
- ZAHN #3 Viscosity: 20-22 seconds

**PERFORMANCE PROPERTIES (CRS, HRS, ALUMINUM)**

- Solvent Resistance: MEK pass 100 rubs  
  Xylene pass 1000 rubs
- Chemical Resistance (Spot tests): Acid (HCl) - No effect, 6 hr  
  Base (NaOH) - No effect, 6 hr  
  Skydrol - No effect, 24 hr
- Film Hardness: 2H
- Impact Resistance: Forward - 100 in/lbs  
  Reverse - 80 in/lbs
- Flexibility: Pass Conical Mandrel

**DISCLAIMER**

The technical information and suggestions for use are provided as a guidance system. Such information is based on ChemSpec’s experience and research which is believed to be reliable. The information above does not constitute a warranty. Neither seller nor manufacturer has control over how the product is used, stored, or otherwise handled. Buyers must assume responsibility for the suitability of product for their purposes.