Permacron®
Speed Blender 1036

GENERAL

DESCRIPTION
A speed blender developed for easy blending of 2K clear coats.

Permacron® Speed Blender 1036 is easy-to-use, effectively wets all substrates, and provides a very fine fade-out to the old finish.

The products referenced herein may not be available for sale in your market. Please consult your distributor for product availability.

MIXING

COMPONENTS
Permacron® Speed Blender 1036

CLEARCOATS
Permacron® Clear Coats
Permasolid® Clear Coats

MIX RATIO
Mix any Permacron® or Permasolid® Clear Coat Ready-to-spray per respective TDS or for regulated markets see mixing table below.

US NATIONAL RULE

<table>
<thead>
<tr>
<th>Component</th>
<th>Volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>Permacron® or Permasolid® Clear Coat Ready-to-spray 1036</td>
<td>1</td>
</tr>
</tbody>
</table>

REGULATED MARKETS
Uniform Finish Coating 4.5 lb/gal (540 g/l):

<table>
<thead>
<tr>
<th>Product</th>
<th>Mixing Ratio</th>
<th>Hardener</th>
<th>Reducer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Initial Coating</td>
<td>Permasolid® Low VOC Clear Coat 8098</td>
<td>2:1</td>
<td>3192 3194 3196</td>
</tr>
<tr>
<td>Initial Coating</td>
<td>Permasolid® Low VOC Clear Coat 8096</td>
<td>2:1</td>
<td>3192 3194 3196</td>
</tr>
<tr>
<td>Final/Blend Coat</td>
<td>Permacron® Speed Blender 1036</td>
<td>Add 50% 1036 to ready-to-spray Clear Coat.</td>
<td></td>
</tr>
</tbody>
</table>

SPECIAL TIPS
1. Blending-in of Permacron® or Permasolid® Clear Coats is not an approved OEM repair, nor is it covered under the Spies Hecker® Lifetime Warranty. All warranty repairs must be applied to the end of the panel or to a suitable break line.
**APPLICATION**

**SURFACE PREPARATION**
Sand the fade-out blend area carefully with a fine, dual action sander using 3M™ Trizact™ P3000 and a soft interface pad (6 inch disk or 150 mm optional for small areas with 3-inch disk).

**APPLICATION**
- Apply blend solution over the 3M™ Trizact™ P3000 repair area and blend area.

**POLISHING**
- Sand overspray and blend area with 3M™ Trizact™ P3000. Defects may be removed in the solid clear coat area with P2000, then follow with 3M™ Trizact™ P3000.
- Polish area according to the polish manufacturer’s recommendation.

**PHYSICAL PROPERTIES**

**Coating Category:** Uniform Finish Coating (8180 with 1036 for National Rule)
- Max. VOC (AP): 803 g/l; 6.7 lbs/gal
- Max. VOC (LE): 803 g/l; 6.7 lbs/gal
- Avg. Gallon Weight: 939.5 g/l; 7.84 lbs/gal
- Avg. Weight % Volatiles: 85.9 %
- Avg. Weight % Water: 0.0%
- Avg. Weight % Exempt Solvent: 0.0%
- Avg. Volume % Water: 0.0%
- Avg. Volume % Exempt Solvent: 0.0%

Theoretical Coverage: 186.1 sq. ft. @ 1 mil

**Coating Category:** Uniform Finish Coating (8098 with 1036 for Regulated Markets)
- Max. VOC (AP): 395 g/l; 3.3 lbs/gal
- Max. VOC (LE): 527 g/l; 4.4 lbs/gal
- Avg. Gallon Weight: 1074.8 g/l; 8.97 lbs/gal
- Avg. Weight % Volatiles: 66.7 %
- Avg. Weight % Water: 0.0%
- Avg. Weight % Exempt Solvent: 29.8%
- Avg. Volume % Water: 0.0%
- Avg. Volume % Exempt Solvent: 24.3%

Theoretical Coverage: 498 sq. ft. @ 1 mil

**VOC REGULATED AREAS**
These directions refer to the use of products which may be restricted or require special mixing instructions in VOC regulated areas. Follow mixing usage and recommendations in the VOC Compliant Products Chart for your area.

**SAFETY AND HANDLING**
For industrial use only by professional, trained painters. Not for sale to or use by the general public. Before using, read and follow all label and MSDS precautions. If mixed with other components, mixture will have hazards of all components.

Ready to use paint materials containing isocyanates can cause irritation of the respiratory organs and hypersensitive reactions. Asthma sufferers, those with allergies and anyone with a history of respiratory complaints must not be asked to work with products containing isocyanates. Do not sand, flame cut, braze or weld dry coating without a NIOSH approved air purifying respirator with particulate filters or appropriate ventilation, and gloves.
Any analytical results set forth herein do not constitute a warranty of specific product features or of the product’s suitability for a specific purpose. All products are sold pursuant to our general conditions of sale. We hereby disclaim all warranties and representations, express or implied, with respect to this product, including any warranty of merchantability or fitness for a particular purpose. This product is protected by patent law, trademark law, copyright law, international treaties and/or other applicable law. All rights reserved. Unauthorized sale, manufacturing or use may result in civil and criminal penalties.

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