



# Permacron® 1K Base Coat Blender 8560



## GENERAL

### DESCRIPTION

A ready-to-spray blending additive designed to reduce opacity of Permacron® Base Coat Series 293 and Permacron® Base Coat Series 295 for blending of 2-stage and 3-stage colors.

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



## MIXING

### COMPONENTS

Permacron® 1K Base Coat Blender 8560

### OPTIONAL COMPONENTS

#### PERMACRON BASE COAT SERIES 293/295

Ready-to-spray color

### MIX RATIO

Component	Volume
8560 (Alone)	1
Or	
8560 Ready to spray Permacron® Base Coat Series 293/295	1 1 to 2 parts

### APPLICATION VISCOSITY

Approximately 17-21 seconds at 68°F/20°C, DIN 4

### POT LIFE

Unlimited (in a sealed container)

### SPECIAL TIPS

1. This product provides no UV or chemical protection. Permacron® 1K Base Coat Blender 8560 must be followed by a 2K Clear Coat.
2. Permacron® 1K Base Coat Blender 8560 is a reversible product.
3. Do not exceed a 1:1 ratio. Opacity will be greatly reduced.
4. Full coverage of the base color must be achieved prior to adding Permacron® 1K Base Coat Blender 8560.



## APPLICATION

### SUBSTRATES

Existing automotive finishes  
Permacron® Base Coat Series 293/295

### SPRAYGUN SETUP

HVLP	1.3-1.4mm
Approved Transfer Efficiency	1.2-1.3mm



Please refer to gun manufacturer and local legislation for proper spray pressure recommendations.

**APPLICATION**

Apply 1-2 coats

**RECOMMENDED FILM THICKNESS**

2 coats for 0.6 - 0.8 mil dry film thickness



**DRY TIMES**

**AIR DRYING**

Drying time at 68°F/20°C:

Flash-off time prior to clear coat: 10–15 minutes depending on reducer used

**RECOAT**

With Permacron® or Permasolid® Clear Coat



**PHYSICAL PROPERTIES**

**Coating Category:** Uniform Finish Coating (RTS)

Max. VOC (AP/LE): 799 g/l; 6.7 lbs/gal

Avg. Gallon Weight: 869 g/l; 7.25 lbs/gal

Avg. Weight % Volatiles: 91.9%

Avg. Weight % Water: 0.1%

Avg. Weight % Exempt Solvent: 0.0%

Avg. Volume % Water: 0.1%

Avg. Volume % Exempt Solvent: 0.0%

Theoretical Coverage: 96.5 sq. ft. @ 1 mil

Theoretical Coverage @ Recommended Film Build: 57–77 sq. ft.

**Coating Category:** Uniform Finish Coating mixed with Base Coat Series 293/295

Max. VOC (AP/LE): 587 g/l; 4.9 lbs/gal

Avg. Gallon Weight: 1023.7 g/l; 8.5 lbs/gal

Avg. Weight % Volatiles: 56.3%

Avg. Weight % Water: 0.0%

Avg. Weight % Exempt Solvent: 16%

Avg. Volume % Water: 0.0%

Avg. Volume % Exempt Solvent: 13.9%

Theoretical Coverage: 95.8 sq. ft. @ 1 mil

Theoretical Coverage @ Recommended Film Build: 57–77 sq. ft.

**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.

**Revised: July 2015**

