



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. May also be used as a blending agent prior to base coat blending.

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 - BLENDING AGENT

Component	Volume
8560 (Alone)	1
3056	0 – 10%

Or

MIX RATIO - DILUTION METHOD

8560	1
Ready to spray Permacron® Base Coat Series 293/295	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.
5. 8560 may be used as a blending agent by applying 1 – 2 coats prior to applying color.



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. If using a blending agent, allow adequate flash prior to applying base coat.

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

All Values Ready To Spray

Max VOC (LE): 805.4 g/L (6.7 lbs./gal)
 Max VOC (AP): 804.8 g/L (6.7 lbs./gal)
 Avg. Gal. Wt: 7.26 lbs./gal
 Avg. Wt.% Volatiles: 92.66%
 Avg. Wt.% Exempt Solvent: 0%
 Avg. Wt.% Water: 0.095%
 Avg. Vol.% Exempt solvent: 0%
 Avg. Vol.% Water: 0.083%
 Flash Point: See SDS
 Theoretical Coverage: 87.7 Sq Ft/Gal at 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.



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