PRO FORM®

Product Data Sheet

Clearcoat 4:1 - Low VOC

12362, 12364, 12370, 12372, 12374, 12376

An economical urethane clear formulated for spot, panel and overall repair. It's easy to spray and apply and will produce a high gloss fast dry finish with easy buffing that will perform with water based and solvent based basecoat systems.

PRODUCT	SIZE	ACTIVATOR	
12362	U.S. Quart (946 ml)	**12364 Medium**	0.5 Pint (236 ml)
12370	U.S. Gallon (3.78 L)	**12372 Slow**	U.S. Quart (946 ml)
		12374 Medium	U.S. Quart (946 ml)
		12376 Fast	U.S. Quart (946 ml)

READ ALL INSTRUCTIONS AND SAFETY PROCEDURES PRIOR TO USING!
IMPORTANT! This product contains hazardous materials.
Proper protective equipment should be used at all times. Please consult labels on each product as well as the safety data sheet for complete safe handling procedures and personal protection information.
NOTE: TEST ON A HIDDEN AREA BEFORE USING TO MAKE SURE THE PRODUCT PERFORMS TO YOUR SATISFACTION.

SUITABLE SUBSTRATES

- Automotive refinish basecoats (water and solvent based)
- Automotive refinish single stage (except acrylic lacquer)

ADVANTAGES

- High gloss
- Good flow out
- Easy buffing

SURFACE PREPARATION:

Apply basecoat per manufacturer's mixing and application instructions. Allow sufficient flash times before applying Clearcoat. Inadequate flash time will affect the performance of this product.

MIXING DIRECTIONS:



4 parts of 12362 clearcoat : 1 part of activator 12364 (medium)
4 parts of 12370 clearcoat : 1 part of activator 12372 (slow), 12374 (medium), or 12376 (fast)

DIRECTIONS FOR USE:

For best results, use when temperature of the can and surface is between 70°F to 75°F (21°C to 24°C).

1. Read all label directions, warnings and cautions for safe usage.
2. Mix Clearcoat and Activator as per instructions.
3. Stir thoroughly between each addition. Strain before spraying material.
4. Keep cap closed at all times, exposure to atmosphere can affect performance of this product.

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SPRAY GUN AND PRESSURE:

Gun Type	*Tip*	*Air Pressure*
Siphon Feed	1.4-1.6 mm	35-45 psi
Gravity Feed	1.2-1.6 mm	25-35 psi
HVLP	1.2-1.6 mm	10 psi

Apply 2 full wet coats allowing 10 to 15 minutes flash time between coats or as conditions dictate.
Caution: Do not apply over non catalyzed acrylic or synthetic enamels or acrylic lacquer finishes.

POT LIFE:

12372 Slow	**12364/12374 Medium**	**12376 Fast**
4.0 hours	4.0 hours	4.0 hours

Note: Pot life will shorten as temperatures increase. Products are not recommended for use in temperature below 60°F (16°C).

DRY TIMES:

All drying times refer to shop temperature of 77°F (25°C) / 50% humidity. Allow additional drying time when optimal conditions are not reached.

	12372 Slow	**12364/12374 Medium**	**12376 Fast**
Tack Free:	50-60 minutes	40-45 minutes	35-40 minutes
Flash:	10-15 minutes	5-10 minutes	5-10 minutes
Buffing:	4-5 hours	4-5 hours	3-4 hours
Sanding	4-5 hours	4-5 hours	3-4 hours
To Deliver:	Overnight	Overnight	Overnight

FORCE DRYING:

Let the last coat flash for 20 minutes before baking. Bake at 140ºF (60ºC) 140°F (60°C) for 20 minutes.
Clearcoat may be wet sanded and buffed after 1 hour cool down time.

RECOATING:

Clearcoat may be recoated after a 8 hour period. Clear must be sanded before recoating.

FISH EYE:

The use of fish eye eliminator is not recommended.

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CLEANING INSTRUCTIONS:

Clean equipment with 19122 Lacquer Thinner immediately after use.

CAUTION: It is important to test the compatibility of this product with your paint system. This product is not recommended for use in temperatures below 60°F (16°C). The use below these temperatures will affect dry times and performance.

TECHNICAL DATA:

Appearance:	Clear
Resin Type:	Acrylic Urethane
Reduction:	Up to maximum 10% Urethane Reducer
Flex Additive:	Not required
Film Build:	Maximum 6 mils wet, 2-2.5 mils dry

	12372 Slow	**12364/12374 Medium**	**12376 Fast**
Volume Solids (R.T.S.):	32.38%	32.27%	32.24%
Weight Solids (R.T.S.):	33.71%	34.21%	34.71%
Coverage @ sq.ft/gal:	520	518	518
VOC (R.T.S.):	1.97 lbs/gal - 236.8 g/L	1.97 lbs/gal - 236.8 g/L	1.97 lbs/gal - 236.8 g/L
Mixed Viscosity:	15.0” Zahn #2	14.0” Zahn #2	15.0” Zahn #2
Flash point:	4.4°C (39.92°F)	4.4°C (39.92°F)	-4.0°C (24.80°F)

PRECAUTIONARY INFORMATION

Refer to product label and Safety Data Sheet for health and safety information before using this product.

SAFETY CONSIDERATION

Safety Data Sheets are available at www.proformproducts.com or upon request at info@proformproducts.com. These are provided to help our customers satisfy their own handling, safety and disposal needs, and those required by local applicable health and safety regulations. Our Safety data sheets are updated regularly, therefore, please review the most current Safety Data Sheet before handling or using any product.

TECHNICAL INFORMATION

The technical information, recommendations and other statements contained in this document are based upon tests or experience that Pro Form believes are reliable, but the accuracy or completeness of such information is not guaranteed.

PRODUCT USE

Many factors beyond Pro Form’s control and uniquely within user’s knowledge and control can affect the use and performance of a Pro Form product in a particular application. Given the variety of factors that can affect the use and performance of a Pro Form product, user is solely responsible for evaluating the Pro Form product and determining whether it is fit for a particular purpose and suitable for user’s method of application.

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