

PRODUCT HIGHLIGHTS

7211, 7214, 7226, 7228, 7236 Euro Kwik Clearcoat

DESCRIPTION:

Euro Kwik Clearcoat is an acrylic urethane clearcoat with a sprayable V.O.C. of 3.5 #/gal (using EPA Test Method 24). This product meets National Rule V.O.C. regulations of 5.0 #/gal V.O.C. and Bay Area Rule 45 V.O.C. regulation of 4.5 #/gal for Group 1 vehicles for basecoat/clearcoat systems and can be used with all solvent and waterborne basecoats. It is suitable for all automotive refinishing as well as trucks and equipment. With Euro Kwik Clearcoat a shop can clearcoat, buff/polish and deliver the vehicle in the same day!

PRODUCTS:

- 7211 Euro Kwik Clearcoat, 1.325 Gallon (5 L), 2/case
- 7214 Euro Kwik Clearcoat, Quart (0.946 L), 6/case
- 7226 Euro Kwik Activator Fast, 0.66 Gallon (2.5 L), 2/case
- 7228 Euro Kwik Activator Fast, Pint (237 ml), 12/case
- 7236 Euro Kwik Activator Slow, 0.66 Gallon (2.5 L), 2/case



SURFACE PREP:

Tack thoroughly before application.



MIX RATIO:

2:1

Pot Life: 2 hours @ 68°F - 75°F (20°-24°C)



REDUCER:

(Optional: Use Transtar's Zero V.O.C. Urethane Grade Reducer (TDS601) or Urethane Grade Reducer (TDS600) appropriate to the shop conditions.



HVLP/LVLP:

1.2 - 1.4 mm

2 - 3 medium wet coats



5 -15 minute flash

1.2 mil per coat (dry film thickness)

Please refer to gun manufacturer for proper spray pressure recommendations.



DRY TO SAND TIMES:

77°F, 50% Relative Humidity

ACTIVATOR	FLASH TIME	DUST FREE	SAND	DELIVERY
7226/7228	5 - 10 min	15 - 20 min	2 - 3 hrs	3 - 4 hrs
7236	10 - 15 min	25 - 35 min	2 - 3 hrs	3 - 4 hrs



SANDING:

DA (Dry): #1200-1500, finish #2000

Hand (Wet): #1200-1500, finish #2000

See next page for more detailed product application. See website for this document in other languages.
Vea la página siguiente para un uso más detallado del producto. Vea el Web site para este documento en español.
Voir la prochaine page pour une application plus détaillée de produit. Voir le site Web pour ce document en français.

PRODUCT DATA

7211, 7214, 7226, 7228, 7236 Euro Kwik Clearcoat

SUITABLE SUBSTRATES:

Automotive refinish basecoats (water and solvent based); automotive refinish single stage (except acrylic lacquer); existing finishes that have been sanded and cleaned.

SURFACE PREPARATION:

Tack thoroughly before application.

MIXING & APPLICATION:

Follow manufacturer's instructions for top coat/base coat applications regarding flash times and dry times before the application of Euro Kwik Clearcoat. Use a measuring stick or Mixing Cup #6350 for easy and accurate mixing. When reducing, use the Transtar Urethane Grade Reducer suitable for shop temperatures. Keep containers tightly closed when not in use to avoid moisture contamination. Clean equipment thoroughly after each use.



Mix (by volume) 2 parts Euro Kwik Clearcoat (7211/7214) with 1 part activator (7226/7228/7236). Strain product before use. Apply 2 -3 medium wet flowing coats using the gun settings listed in the table below. Allow 5 - 15 minutes flash time between coats (depending upon activator used). For optimum appearance, activate Euro Kwik Clearcoat immediately before applying. **Euro Kwik Clearcoat should not be applied over acrylic lacquers.**

SPRAY GUN SET UP:

GUN TYPE	FLUID TIP	AIR PRESSURE	FLUID PRESSURE
Siphon Feed	1.4 - 1.6 mm	35 - 45 PSI (at gun)	n/a
Gravity Feed	1.2 - 1.4 mm	25 - 35 PSI (at gun)	n/a
Pressure Feed	1.0 - 1.2 mm	40 - 50 PSI (at gun)	8 - 10 PSI
HVLP/LVLP	1.2 - 1.4 mm	10 PSI max. (at aircap)	n/a

TECHNICAL DATA:

APPEARANCE: Clear Liquid
 % SOLIDS (RTU): Weight: 48% Volume: 42%
 SHELF LIFE: One Year (unopened)
 REDUCER: Optional: Transtar Urethane Grade Reducer #6700 Series or #6700-F Series
 Note: Reduction with 6700 Series reducer increases the V.O.C. of the product mixture, reduction with 6700-F Series reducer does not increase V.O.C.
 MIX RATIO: 2:1 (If reduction is desired, add up to 5% Transtar Reducer)
 POT LIFE: 2 hours @ 68°F - 75°F (20°-24°C)
 COVERAGE: 672 ft²/ Gal @ 1 mil.

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Euro Kwik Clearcoat

REGULATORY:

Category: Clear Coating 7211 & 7214	Individual Component
VOC Actual	2.34#/gal (280g/l)
VOC Regulatory (less water, less exempt compounds)	3.18#/gal (381g/l)
Weight % of Volatiles	55.14
Weight % of Water	0
Weight % of Exempt Compounds	26.53
Volume % of Exempt Compounds	26.91
Density of Material	8.28
Ready to use (less water, less exempt compounds)	3.52#/gal (419g/l)

Category: Clear Coating 7226 & 7228	Individual Component
VOC Actual	4.13#/gal (495g/l)
VOC Regulatory (less water, less exempt compounds)	4.13#/gal (495g/l)
Weight % of Volatiles	49.37
Weight % of Water	0
Weight % of Exempt Compounds	0
Volume % of Exempt Compounds	0
Density of Material	8.37

Category: Clear Coating 7236	Individual Component
VOC Actual	3.78#/gal (453g/l)
VOC Regulatory (less water, less exempt compounds)	3.78#/gal (453g/l)
Weight % of Volatiles	46.2
Weight % of Water	0
Weight % of Exempt Compounds	0
Volume % of Exempt Compounds	0
Density of Material	8.19

TECHNICAL TIPS:

REDUCTION: (Optional) May be reduced up to 5% by volume using Transtar's Zero V.O.C. Urethane Grade Reducer (TDS601) or Urethane Grade Reducer (TDS600) appropriate to the shop conditions. *Note: Use of Urethane Grade Reducers (TDS 200) increases the V.O.C. of the product mixture. Use of Zero V.O.C. Reducers (TDS601) does not increase V.O.C.*

RECOMMENDED FILM BUILD: Applying 2 - 3 medium wet coats will result in a film build of 2.2 - 3.6 mils (approximately 1.2 mils per coat). A minimum of 2.2 mils is recommended to insure long term durability.

FISHEYE REMOVER/KICKER/APPEARANCE IMPROVER: If needed, Transtar's Fisheye Remover (TDS703) may be used at a rate of up to 1/2 oz. per sprayable quart. Kicker (TDS700) can be used in temperatures BELOW 65°F (24°C) at 1/4 oz. per sprayable quart. Appearance Improver (TDS701) can be used at 1-2 oz. per sprayable quart. **DO NOT use Appearance Improver if Kicker is being used.**

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TECHNICAL TIPS CON'T:

CRITICAL RECOAT TIME: Euro Kwik Clearcoat may be force dried immediately without purging, baking at 140°F (60°C) for 15 minutes. Do not flash for more than 30 minutes between coats. If more than 30 minutes at 70°F (21°C) is reached, wait for at least 3 hours before applying more clearcoat or basecoat. For temperatures above 85°F (29°C), do not flash more than 20 minutes between coats.

FORCE DRYING: Euro Kwik Clearcoat may be force dried immediately without purging, baking at 140°F (60°C) for 15 minutes.

POLISHING RECOMMENDATION: For dirt removal, lightly nib sand with 1500 grit abrasive and compound with Cutting Compound (TDS404). Follow with Machine Polish (TDS405). For darker colors, finish with Swirl Remover (TDS406). For best results, compound within 24 and 72 hours of application.

ADVANTAGES:

- Improves cycle times
- Reduces energy requirements
- Superior gloss and D.O.I.
- 5 Liter can produces 33% more materials than standard U.S. gallon.
- No flex agent needed on plastic parts!
- Requires only a 15 minute bake cycle at 140°F (60°C)
- Air dries in 2 hours (@75°F (24°C))
- "Euro" high quality finish

COMPETITION:

DuPont Chroma Systems 72400S
Sherwin Williams CC930

Glasurit 923-144
Standex 15-60

PPG Deltron/Concept DC3000
Martin Senour TC730

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