

PRODUCT HIGHLIGHTS

7111

High Temp Euro Kwik Clearcoat

DESCRIPTION:

High Temp Euro Kwik Clearcoat is ideal for spraying at high temperatures in high air flow situations. It is suitable for all automotive refinishing to allow a shop to clearcoat, buff/polish and deliver the vehicle in the same day without sacrificing appearance.

PRODUCTS:

- 7111 High Temp Euro Kwik Clearcoat, 1.325 Gallon (5 Liter), 2/case
- 7126 High Temp Euro Kwik Activator Fast, 0.66 Gallon (2.5 Liter), 2/case
- 7136 High Temp Euro Kwik Activator Slow, 0.66 Gallon (2.5 Liter), 2/case



SURFACE PREP:

Clean with SCAT 6311, Speedi SCAT 6321 or Aqua SCAT 2 1391/1394 and tack thoroughly



MIX RATIO:

2:1
 Pot Life: 2 hours @ 70°F (21°C) and 50% R.H.



REDUCER:

Optional: May be reduced up to 5% by volume using Transtar's Urethane Grade Extra Slow Reducer 6751.
 Note: Using Urethane Grade reducer will increase VOC's.



HVLP/LVLP:

1.2 - 1.4 mm
 2 medium wet coats



5 - 15 minute flash
 1.0 mils per coat (dry film thickness)



Please refer to gun manufacturer for proper spray pressure recommendations.



DRY TO SAND TIMES:

@ 70°F (21°C), 50% R.H.:

HARDENER	FLASH TIME	DUST FREE	SAND	DELIVERY
7126	5 - 10 min	40 - 50 min	2 - 3 hrs	3 - 4 hrs
7136	10 - 15 min	50 - 60 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

7111

High Temp 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:

Clean with SCAT 6311, Speedi SCAT 6321 or Aqua SCAT 2 1391/1394 and tack thoroughly.

MIXING & APPLICATION:

Mix (by volume) 2 parts High Temp Euro Kwik Clearcoat 7111 with 1 part activator 7126/7136 (depending on shop conditions). Follow manufacturer's instructions for topcoat/basecoat applications regarding flash times and dry times before the application of High Temp Euro Kwik Clearcoat.



If reducing, use only Transtar Urethane Grade Extra Slow Reducer 6751. Note: Use of reducer will increase V.O.C.s. Keep containers tightly closed when not in use to avoid moisture contamination.

Strain product before use. Apply 2 - 3 flowing coats (2.0 - 3.0 mils @ 1.0 mil per coat) using the gun settings listed in the table below. Allow 5 - 15 minutes flash time between coats (refer to page one chart for details on the activator being used). For optimum appearance, activate High Temp Euro Kwik Clearcoat immediately before applying. High Temp Euro Kwik Clearcoat should not be applied over acrylic lacquers.

SPRAY GUN SET UP:

GUN TYPE	FLUID TIP	AIR PRESSURE	FLUID PRESSURE
HVLP/LVLP	1.2 - 1.4 mm	10 PSI max. (at aircap)	n/a

TECHNICAL DATA:

APPEARANCE:	Clear Liquid
% SOLIDS (RTU):	Weight: 44.9%
SHELF LIFE:	One Year (unopened)
REDUCTION:	(Optional) Up to 5% using 6571 Extra Slow Urethane Grade Reducer Note: Reduction will increase the V.O.C. of the product mixture
MIX RATIO:	2:1
POT LIFE:	2 hours at 70°F (21°C) and 50% R.H.
COVERAGE:	650 ft ² /gal @ 1 mil.

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High Temp Euro Kwik Clearcoat

REGULATORY:

Category: Clearcoat	Individual Component 7111	Individual Component 7126	Individual Component 7136
VOC Actual	2.85#/gal (341 g/l)	4.17#/gal (500 g/l)	3.50#/gal (419 g/l)
VOC Regulatory (less water, less exempt compounds)	3.73#/gal (447 g/l)	4.17#/gal (500 g/l)	3.65#/gal (438 g/l)
Weight % of Volatiles	59.64	49.93	46.20
Weight % of Water	0	0	0
Weight % of Exempt Compounds	25.73	0.00	5.50
Volume % of Exempt Compounds	23.60	0.00	4.25
Density of Material (#/gal)	8.41	8.36	8.59

TECHNICAL TIPS:

CRITICAL RECOAT:

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:

Clearcoat may be force dried immediately without purging, baking at 140°F (60°C) metal temp for 20 minutes. Allow the substrate to cool to room temperature before doing additional work.

POLISHING:

For dirt removal, lightly nib sand with 1500 grit wet sandpaper and compound with Cutting Compound 5361/5364. Finish with Machine Polish 5374. For dark colors, use Swirl Remover 5384. It is best to compound within 24 hours of application blending.

PERFORMANCE ADDITIVES:

6417 Kicker – Do not use.

6487 Appearance Improver – Do not use.

6737 Fisheye Remover – Can be used at a rate of 1/2 oz per sprayable quart.

9194 Universal Urethane Flex Additive – Recommended when used on soft flexible substrates such as bumper & trim applications. May be used, refer to TDS for mixing recommendations.

ADVANTAGES:

- Designed for use in high temperatures
- Best for use in high air flow applications
- Good D.O.I. (Distinctness of Image)
- 5 Liter can produces 33% more material than standard U.S. gallon.

COMPETITION:

Omni MC2800