

## Beat the Summer Heat!

Summer heat causing clearcoat problems in your spray booth? We have the solution.

High Temp Euro Kwik Clearcoat is designed for baking booths, spraying at high temperatures and 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.

### BENEFITS

- Ideal for use in baking booths, over waterborne or solventborne paint in high production facilities, especially in the summer heat
- Perfect for use in high air flow applications
- Consistent, high gloss finish when used as directed
- 5 Liter can produces 33% more material than a standard US gallon
- Excellent D.O.I. (Distinctness of Image)



## High Temp Euro Kwik Clearcoat Instructions

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.

### TECHNICAL DATA:

**APPEARANCE:** Clear liquid

**% SOLIDS:** 44.9%

**SHELF LIFE:** 1 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 sq ft/gallon @ 1 mil

### 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 dry to sand times 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 (@ aircap) n/a	

### REGULATORY:

Category: Clearcoat	7111	7126	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	5.50
Volume % of Exempt Compounds	23.60	0	4.25
Density of Material #/gal	8.41	8.36	8.59

### 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

### 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.

#### AVAILABILITY:

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