

AUTOAURA

CC610

EURO CLEAR 2.1 VOC

CC610 is a high solids clearcoat formulated to for high premium gloss. CC610 delivers high performance and exceptional process times.

COMPONENTS

Clearcoat

CC610 Euro Clear 2.1 VOC

Hardener

H611 Fast Hardener 55-65°F (13-18°C)

H612 Medium Hardener 75-85°F (24-29°C)

H613 Slow Hardener 85°F+ (29°C+)

COMPATIBLE PRODUCTS

Can be applied over:

BCZV Acrylic Urethane Basecoat 3.5 VOC

BCUV Acrylic Basecoat 3.5 VOC

DGUV Acrylic Urethane 2.8 VOC

DGEV Acrylic Enamel 2.8 VOC

PREPARATION

Allow basecoat color to dry a minimum of 30 minutes and a maximum of 24 hours before clearing. After 24 hours the basecoat should be lightly sanded and reapplied before applying CC610.

MIXING



Ratio: CC610 Clear: **2** H611/612/613 Hardener: **1**



Pot Life: 1.5 - 3 hours at 70°F (21°C)

AUTOAURA



Additives: X41 Flex Additive LV
X26 Flattener LV
X31 Fisheye EliminatorLV

Add 10% to RTS quart
See AutoAura flattening chart
Add .5 oz. to RTS quart

*Clear may be flattened and used as a specialty coating for low gloss interior and exterior applications.

AIR PRESSURE



HVLP: 8 - 10 psi at the air cap
Compliant: 29 - 40 psi at the gun

APPLICATION AND GUN SETUP



Coats: Apply 2 - 3 medium wet coats
For optimum performance, final recommended film build is 2.0 - 2.5 mils.



Gun Setup: 1.3 - 1.6 mm or equivalent

Note: For best overall results, refer to spray gun manufacturer's recommendations for inlet air pressures.

DRY TIMES



Between Coats: 5 - 10 minutes at 70°F (21°C)



Air Dry: **with H611** **with H612** **with H613**

Dust: 10 - 15 minutes 20 - 30 minutes 60 minutes

Tack: 40 - 60 minutes 150 minutes 4 - 5 hours

Tape: 1 - 3 hours 3 - 4 hours 5 - 6 hours



Force Dry: 20 minutes at 140°F (60°C)



IR: 12 - 15 minutes



Polish: **Air Dry**
12 hours at 70°F (21°C) to polish and put into service
Force Dry
60 - 90 minutes cool down to polish and put into service

AUTOAURA



Recoat:

Must lightly scuff before recoating

CLEAN UP

Clean spray guns, gun cups, storage pots, etc., thoroughly with R Reducer, R400 Low VOC Solvent or other appropriate clean up solvent after each use. Follow EPA guidelines for proper storage and disposal of solvent-borne waste.

RTS Properties	CC610 : H61X	CC610 : H61X : X41
VOC Actual	123 - 128/ gal	116 - 120/ gal
VOC Actual (lbs)	1.03 - 1.07 lbs./ gal	.97 - 1.00 lbs./ gal
VOC Regulatory (less water exempt g/L)	235 - 249	228 - 241
VOC Regulatory (less water exempt lbs.)	1.96 - 2.08	1.9 - 2.01
Density (g/L)	1103 - 1111	1115 - 1122
Density (lbs./gal)	9.20 - 9.27	9.30 - 9.36
Volatiles wt.	61.5 - 64.5%	62.7 - 65.3%
Water wt. & water vol.	0	0
Exempt wt.	50.3 - 53.3%	52.3 - 55.0%
Exempt vol.	47.3 - 50.1%	48.8 - 51.3%
Solids vol.	35.5 - 38.3%	35.5 - 38.6%
Solids wt.	35.1 - 37.6%	34.7 - 37.3%
Dry film build applied (2:1)	1.0 - 1.5 mils	1.0 - 1.5 mils
Square ft. coverage at 1 mil	584 - 592 sq. ft. gal. at 100% transfer efficiency	

Limitations

Users of AutoAura branded products should read all information prior to use. Some products are combined with others and will have hazardous components. Follow recommendation from spray equipment manufacture.

OBSERVE ALL SAFETY PRECAUTIONS FOR RESPIRATORY, SKIN AND EYE PROTECTION.

EMERGENCY MEDICAL OR SPILL CONTROL Call CHEMTREC 1-800-424-9300 / +1 703-527-3887

For Product Information Call: Automotive Industrial Refinish Resource LLC 1-800-628-5449

Technical information website: airco.com

AUTOAURA



© 2020 AutoAura Industries, Inc. All rights reserved
The AutoAura logo is a registered trademark of AIRR Industries, Inc.