



Spray with **Passion**
Demand **Quality**
Deliver with **Pride**



C-821

EURO CLEAR 2.1



2:1 Euro Design
Brilliant Clear

C-821 EURO CLEAR 2.1 is a European style 2k urethane clearcoat. This high solids, 2:1 mix ratio clearcoat features excellent flow, gloss, distinction of image, and durability.

Proper surface preparation is essential to achieve a high quality finish. Read the SDS sheet and wear proper protection, which may include gloves, eye protection, and/or other protective devices.

Read side two of sheet for product details.

EURO CLEAR 2.1

PRODUCT	SIZE*	CODE
C-821	5L	C-82101

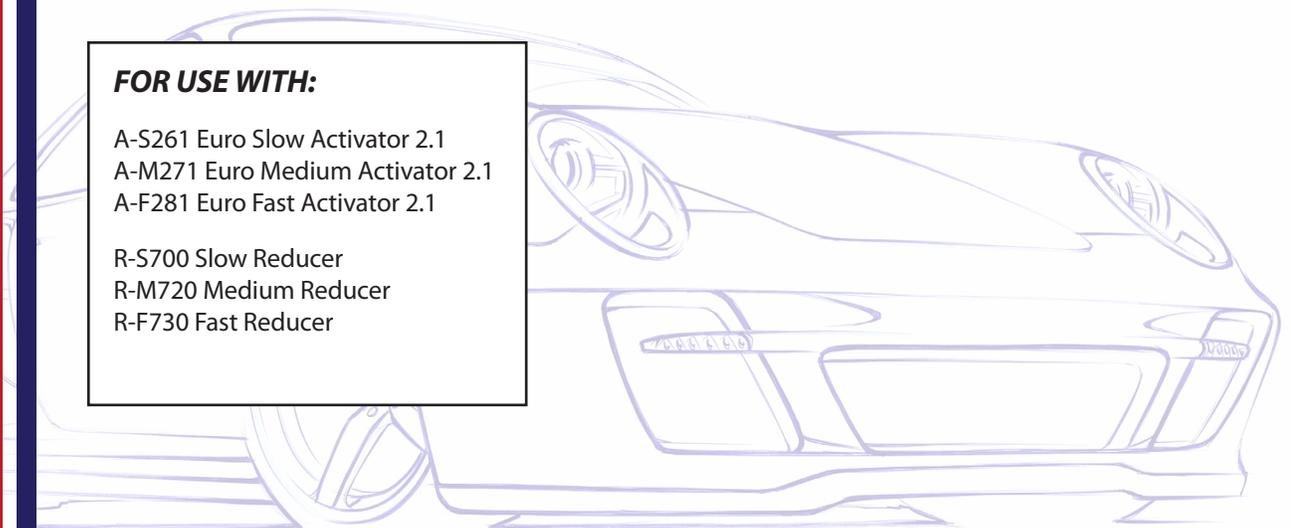
ACTIVATORS

PRODUCT	SIZE*	CODE
A-S261 (Slow)	2.5L	A-S26125
A-M271 (Medium)	2.5L	A-M27125
A-F281 (Fast)	2.5L	A-F28125

FOR USE WITH:

A-S261 Euro Slow Activator 2.1
A-M271 Euro Medium Activator 2.1
A-F281 Euro Fast Activator 2.1

R-S700 Slow Reducer
R-M720 Medium Reducer
R-F730 Fast Reducer





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Product Data Sheet

C-821 EURO CLEAR 2.1

SURFACE PREPARATION

1. Allow the final coat of basecoat to dry to touch prior to applying C-821 EURO CLEAR 2.1.
2. Use a tack cloth to remove any surface contaminates that may have settled on the basecoat.
3. Apply C-821 EURO CLEAR 2.1.

PREVIOUSLY FINISHED SURFACES:

1. Sand surface with P600 wet or dry, and then clean with R-S200 SURFACE CLEANER.

REMEMBER TO STIR THIS PRODUCT BEFORE USE.

MIXING RATIO 2:1

2 parts C-821 EURO CLEAR 2.1 to 1 part A-S261, A-M271 or A-F281 ACTIVATOR.

NOTE: Substrate temperature for application minimum 50 °F and maximum 100°F

GUN SETUP

FluidTip:

HVLP/LVLP 1.3-1.5mm

Air Pressure: Refer to manufacturer's recommendations for regulatory compliance.

DRY / FLASH TIMES

Dry Times at 70°F / 21°C

1st Coat Flash Time: 10-15 minutes

2nd Coat Flash Time: 15-20 minutes

Dust Free: 30-60 minutes depending on temperature / activator selection

Polish / Deliver: 12-24 hours

AIR DRY

Dry Times: 12-24 hours at 70° F / 21° C

Recoat: Repair and recoat after 10-14 hours

FORCE DRY

Purge Time: 15 minutes

Bake Time: 30 minutes at 140° F / 60° C

Recoat: Repair and recoat after 1 hour cool down

POLISHING

Air Dry: 12-24 hours

Force Dry: After 1 hour cool down AIR DRY 12-24 hours

CLEAN UP INSTRUCTIONS

Clean all equipment immediately after use. At the same time, flush out all fluid lines and carefully clean

pressure pots. Use clean solvent only. It is also good practice to periodically clean the spray tip or the fluid tip/air cap combination during the course of the working day or shift.

Clear: C-821 EURO CLEAR 2.1

Coating category: Clear coating. Actual VOC does not exceed 1.57 Lb/gal (188 g/L). Regulatory VOC does not exceed 2.63 Lb/gal (315 g/L). RFU VOC does not exceed 1.19 Lb/gal (143 g/L). INFORMATION: If used as instructed, this product is designed to comply with the US National Volatile Organic Compound (VOC) Emission Standard for Automobile Refinish Coatings. Confirm compliance with state and local air quality rules before use. Rule 102: Photochemically reactive.

SAFETY INFORMATION

WARNING: This product contains chemical(s) known to the State of California to cause cancer and/or to cause birth defects or other reproductive harm.

DANGER: Highly flammable liquid and vapor. Causes skin irritation. Causes serious eye irritation. May cause an allergic skin reaction. Suspected of causing cancer. May cause respiratory irritation. May cause drowsiness or dizziness. May cause damage to the following organs through prolonged or repeated exposure.

PREVENTION: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves/protective clothing/eye protection/face protection. Wash face, hands and any exposed skin thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Do not breathe dust/fume/gas/mist/vapors/spray. Use only outdoors or in a well-ventilated area. P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/ lighting/ equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

RESPONSE: IF exposed or concerned: Get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. If skin irritation or rash occurs: Get medical advice/attention. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Do NOT induce vomiting. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. In case of fire: Use CO₂,

dry chemical, or foam for extinction.

STORAGE: Store locked up. Store in a well-ventilated place. Keep container tightly closed. Store in a well-ventilated place. Keep cool. Dispose of contents/containers in accordance with local regulations.

US STATE Right-to-know (PA / NJ / MA) Contains: Benzene, 1-chloro-4-(trifluoromethyl) (CAS# 98-56-6), Acetone (CAS# 67-64-1), n-Butyl acetate (CAS# 123-86-4), Xylenes (CAS# 1330-20-7), Methyl n-amyl ketone (CAS# 110-43-0), Ethylbenzene 100-41-4

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KEEP OUT OF REACH OF CHILDREN

Refer to Material Safety Data Sheet available from your dealer for further safety and handling information.



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