



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



C-830 UNIVERSAL CLEAR



4:1 Universal
Production Clear

C-830 UNIVERSAL CLEAR is a medium solids, two-component urethane clearcoat with a 4:1 mix ratio. Designed for any size job, with 3 activators to choose from, this user friendly clear is the “go to” clearcoat for productivity while offering great flow, gloss 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.

UNIVERSAL CLEAR

PRODUCT	SIZE*	CODE
C-830	1 gal.	C-83001
C-830	1 qt.	C-83004

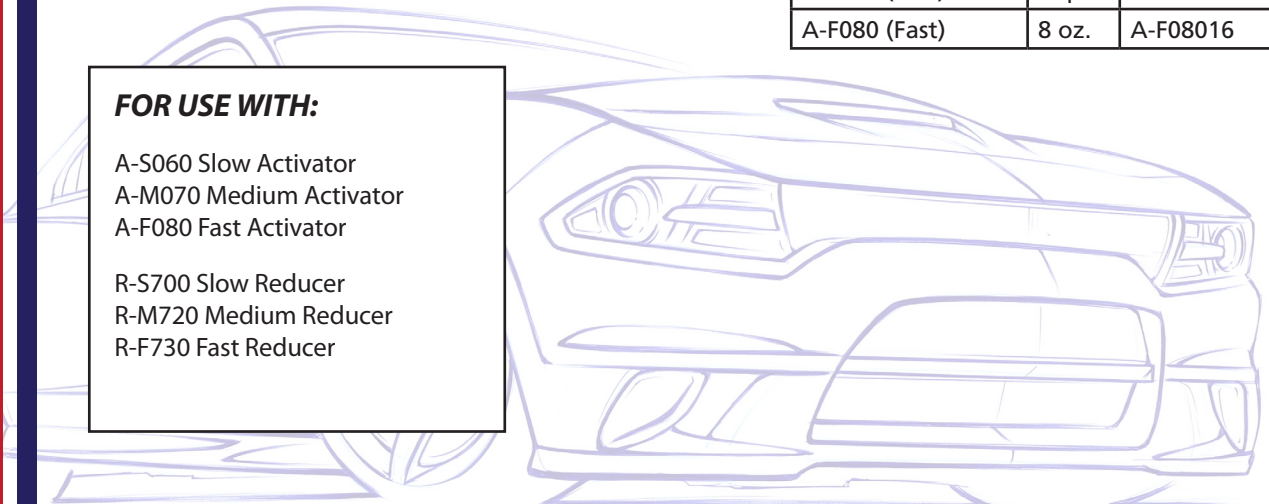
ACTIVATORS

PRODUCT	SIZE*	CODE
A-S060 (Slow)	1 qt.	A-S06004
A-S060 (Slow)	8 oz.	A-S06016
A-M070 (Medium)	1 qt.	P-101B0
A-M070 (Medium)	8 oz.	A-M07016
A-F080 (Fast)	1 qt.	A-F08004
A-F080 (Fast)	8 oz.	A-F08016

FOR USE WITH:

A-S060 Slow Activator
A-M070 Medium Activator
A-F080 Fast Activator

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





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Product Data Sheet

C-830 UNIVERSAL CLEAR

SURFACE PREPARATION

1. Allow the final coat of basecoat to dry to touch prior to applying C-830 UNIVERSAL CLEAR.
2. Use a tack cloth to remove any surface contaminates that may have settled on the basecoat.
3. Apply C-830 UNIVERSAL CLEAR.

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 4:1

4 parts C-830 UNIVERSAL CLEAR to 1 part A-S060, A-M070 or A-F080 ACTIVATOR. NOTE: Substrate temperature for application minimum 50°F and maximum 100 °F

GUN SETUP

Fluid Tip:

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: 16-24 hours

AIR DRY

Dry Times: 16-24 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: 16-24 hours

Force Dry: After 1 hour cool down

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-830 UNIVERSAL CLEAR

Coating category: Clear coating. Actual VOC does not exceed 3.36 Lb/gal (403 g/L). Regulatory VOC does not exceed 4.53 Lb/gal (543 g/L). RFU VOC does not exceed 3.48 Lb/gal (416 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. Harmful if inhaled. Causes skin irritation. Causes serious eye irritation. May cause an allergic skin reaction. May cause cancer. Suspected of damaging fertility or the unborn child. May cause drowsiness or dizziness. May be fatal if swallowed and enters airways. May cause damage to 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. Use only outdoors or in a well-ventilated area. 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. 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. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting. 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. DISPOSAL: Dispose of contents/containers in accordance with local regulations.

US STATE Right-to-know (PA / NJ / MA) Contains: Acetone (CAS# 67-64-1), Methyl n-amyl ketone (CAS# 110-43-0), Xylenes (CAS# 1330-20-7), n-Butyl acetate (CAS# 123-86-4), Ethylbenzene (CAS# 100-41-4), Styrene (CAS# 100-42-5)

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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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