

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

A-M070

ICO

# Product Data Sheet

# C-800 ICON CLEAR



MADE IN U.S.A.

> 2:1 Premium High Solids Show Clear

**C-800 ICON CLEAR** is our flagship clearcoat. This High solids 2k urethane clear is a 2:1 mix ratio, featuring user-friendly application, great flow, excellent gloss retention and buff ability making it ideal for custom painters!

ith Passion mand Quality with Pride

C-800

2:1 Premium High Solids Show Clear

1 US GALLON

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.

### 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

ICON CLEAR			
PRODUCT	SIZE*	CODE	
C-800	1 gal.	C-80001	
C-800	1 qt.	C-80004	

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	



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#### SURFACE PREPARATION

1. Allow the final coat of basecoat to dry to touch prior to applying C-800 ICON CLEAR.

2. Use a tack cloth to remove any surface contaminates that may have settled on the basecoat.

3. Apply C-800 ICON 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 2:1**

2 parts C-800 ICON CLEAR to 1 part A-S060, A-M070 or A-F080 ACTIVATOR.

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

#### **APPLICATION INFORMATION**

Apply 2-3 full wet coats with 50% overlap.

Pot Life 3-5 hours @ 70° F/21° C depending on temperature, humidity and activator selection.

#### **GUN SETUP**

#### **Fluid Tip**

HVLP/LVLP 1.3 - 1.5mm

#### **Air Pressure**

Refer to individual spray gun 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

PurgeTime: 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.

Coating category: Clear coating. Actual VOC does not exceed 4.3 Lb/gal (516 g/L). Regulatory VOC does not exceed 4.3 Lb/gal (516 g/L). RFU VOC does not exceed 4.18 Lb/gal (501 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: Flammable liquid and vapor. May cause an allergic skin reaction. Suspected of causing cancer. 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. 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 nonsparking 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. Wash contaminated clothing before reuse. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF SWALLOWED: Immediately call a

# Product Data Sheet

# **C-800** ICON CLEAR

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: n-Butyl acetate (CAS# 123-86-4), Methyl n-amyl ketone (CAS# 110-43-0), Xylenes (CAS# 1330-20-7), Ethylbenzene (CAS# 100-41-4)

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## FOR PROFESSIONAL USE ONLY NOT FOR RESIDENTIAL USE

#### **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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