

PRODUCT: 2.1 Clearcoat

PART NUMBER: 102740 Gallon 4 units/case 37 lbs/case

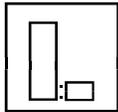
DESCRIPTION: **2.1 Clearcoat** is a high-solids, urethane clearcoat designed for air dry and force dry environments. This clearcoat meets stringent VOC regulations at 2.1 VOC, while providing excellent gloss, DOI, leveling, blending, and buffing characteristics.

SUBSTRATES:



- Basecoats
- 2.8/3.5 VOC Single-Stage Enamels with hardener

MIXING:

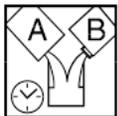


4 Parts
#2740
2.1 Clearcoat to **1 Part**
#2742 2.1 Clearcoat Catalyst Fast
#2744 2.1 Clearcoat Catalyst Medium
#2746 2.1 Clearcoat Catalyst Slow

- Shake and stir the clearcoat and catalyst thoroughly before mixing

Catalyst	Temperature Range
#2742	55°F-80°F/13°C-27°C
#2744	75°F-90°F/24°C-32°C
#2746	90°F (32°C) and above

POTLIFE:



1 hour @ 75°F (24°C)

- Clean spray gun immediately after use

APPLICATION:



- Use a basecoat gun with a 1.2 to 1.4 fluid nozzle/air cap at a recommended air pressure of 8-10 psi at the cap
- Apply **2** coats, allowing **2-5** minutes flash time between coats

RECOAT:

- **Basecoat:** 10-15 minutes
- **Single-Stage Enamels:** 4 hours @ 70°F (21°C) or overnight dry
- **Clearcoat:** Allow #2740 to dry overnight, then scuff with 1000 grit and reapply clearcoat

DRYING:

Air Dry Times @ 70°F (21°C)	#2742 (Fast)	#2744 (Med) / #2746 (Slow)
Dust Free:	15 minutes	45-60 minutes
To Deliver:	3 hours	8 hours
Force Dry	N/A	30 minutes @ 140°F (60°C) surface temperature (No purge time)

NOTE: Dry times may vary based on film build and ambient air temperature.

BUFFING:

- **Air Dry:** #2742 Fast - after 1 hour
#2744 Medium / #2746 Slow – after 24 hours
 - **Force Dry:** After cool down
 - Sand with 1500 grit or finer and buff with Evercoat Triple Cut Compound
- NOTE:** Buffing is easiest when done within the first 48 hours following application.

TECHNICAL SPECIFICATIONS:

Appearance	Clear liquid
VOC	Packaged: 1.84lbs/gal (221g/L) Applied: 0.83lbs/gal (99g/L)
Theoretical Coverage	571 sq. ft./gallon @ 1 mil dry

SAFETY & HANDLING:

IMPORTANT: The contents of these packages must be mixed with other components before the products can be used. Before opening the packages, be sure to understand the warnings on all labels of all components since the resulting product will have the warnings and cautions of all its parts. Improper spray technique may result in hazardous conditions. Follow the spray equipment manufacturer's instructions to prevent injury or fire. Follow respirator manufacturer's directions for respirator use. Always wear eye and skin protection. Observe all precautions. Consult MSDS for further safety information and/or handling instructions. In case of emergency, contact your local emergency room or poison control center immediately. **For professional use only.**

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