

TECHNICAL DATA SHEET

ULTIMATE 50 2:1 CLEAR 89005/89004

Description

Ultimate 50 2:1 Clear is an economical acrylic urethane clearcoat designed for universal use. This clear is a medium-solids clear that works well in air dry or baking applications. Excellent gloss and durability.



Use suitable respiratory protection

Finish Pro recommends to use fresh air supply respirator Shake well before mixing



2 Ultimate 50 2:1 Clear

1 Ultimate 50 2:1 Activator

Activators: Fast (89102/89108), Medium (89202/89208), or Slow (89302/89308)



Gravity spray gun set-up:

1.3 - 1.6 mm

Application pressure:

8-10 PSI at the air cap

Check gun manufacturer specification



2 full wet coat



Between coats:

10 - 15 Minutes



8 - 12 hours (air dry)

30 Minutes (baked @ 140°F)

Recommended: 2 mm DFT for UV Protection

Read complete TDS for detailed product information



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Description

Ultimate 50 2:1 Clear is an economical acrylic urethane clearcoat designed for universal use. This clear is a medium-solids clear that works well in air dry or baking applications. Excellent gloss and durability.

Product and additives

Product: - Ultimate 50 2:1 Clear (89005/89004)

Activators: - Ultimate 2:1 Fast Activator (89102/89108), Ultimate 2:1 Medium Activator

(891202/89208), or Ultimate 2:1 Slow Activator (89302/89308)

Basecoat

- Acrylic or polyester basecoats
- Waterborne basecoat systems
- Activated polyurethane enamel (must be cured at least 8 hours)
- Activated acrylic urethane enamel (must be cured at least 8 hours)
- Existing finishes that have been sanded and degreased. In the case of spot repairs and blending.

Mixing Instructions



2 - Ultimate 50 2:1 Clear (84201/84204)

1 - Ultimate 50 2:1 Activator

Activators: Ultimate 2:1 Fast Activator (89102/89108), Ultimate 2:1 Medium Activator (891202/89208), or Ultimate 2:1 Slow Activator (89302/89308

Application method

Apply 2 full wet coats

Dry Times

AIR DRY

Flash between coats: 10-15 minutes
Dust Free: 10 minutes
Air Dry: 8-12 hours

Force Dry: 30 minutes @ 140 F



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ULTIMATE 50 2:1 CLEAR 89005/89004

Technical Data

Clear Color

30 - 45 mins @ 72°F/22.2°C, 50% RH Pot Life

One Year (unopened) Shelf Life:

Recommended: 2 mm DFT for UV Protection

VOC / Regulatory information

Notice: Do not handle until the Safety Data Sheets have been read and understood. Regulations require that all employees be trained on Safety Data Sheets for all chemicals with which they come in contact. The manufacturer recommends the use of an air- supplied respirator when exposed to vapors or spray mist.

HEALTH & SAFETY

See Safety Data Sheet and labels for additional safety information and handling instructions.

- The contents of this package may have to be blended with other components before the product can be used. Before opening the packages, be sure you understand the warning messages on the labels and SDSs of all component, since the mixture will have the hazards of all its parts.
- Improper handling and use, for example, poor spray technique, inadequate engineering controls, and or lack of Personal Protective Equipment (PPE), may result in hazardous conditions or injury.
- Follow spray equipment manufacturer's instructions to prevent personal injury or fire.
- Provide adequate ventilation for health and fire hazard control.

 Follow company, product SDS and respirator manufacturer's recommendations for selection and proper use of respiratory protection. Be sure employees are adequately trained on the safe use of respirators per company and regulatory requirements.
- Wear appropriate PPE such as eye and skin protection. In the event of injury, see first aid procedures on SDS.
- Always observe all applicable precautions and follow good safety and hygiene practice

Revision Date: June 3rd 2019