



# TECHNICAL DATA SHEET

## IMP5500 High Solids 4:1 Clear Coat

IMP5500 High Solids 4:1 Clear Coat is a two-component, urethane clear coat for automotive refinishing.

### FEATURES

- › Outstanding gloss and DOI
- › Two coat application
- › Buffs easily
- › Superior UV protection
- › Excellent chemical resistance

### PROPERTIES

- › IMP5500 High Solids 4:1 Clear Coat Gallon
- › RTS VOC: Max 4.2 lb/gal (504 g/L)
- › Pot life: 1 Hour @ 70°F (21°C) and 50% RH

### SUITABLE SURFACES

- › Fully cured refinish materials
- › Properly prepped OEM finishes
- › Automotive basecoat paint

### RELATED PRODUCTS

- › 5565 Fast Activator
- › 5575 Medium Activator
- › 5585 Slow Activator

### RELATED PRODUCT TEMPERATURE RECOMMENDATIONS

- › 60°F (15°C) – 70°F (21°C)
- › 70°F (21°C) – 80°F (26°C)
- › 80°F (26°C) – 90°F (32°C)

### APPLICATION & HANDLING

- › Shake or stir thoroughly. Mix by volume: 4 parts IMP5500 Clear Coat to 1 part Activator
- › Set air pressure to 8-10 psi at the cap for HVLP equipment.
- › Use a spray gun equipped with a 1.2-1.4 fluid nozzle.
- › Spray two full coats, allowing 10 minutes between coats.
- › Allow 10 minute flash after last coat prior to force drying.
- › Dry time
  - To handle: 4-8 hours
  - To buff: 4-8 hours
  - To deliver: 8-24 hours
- › Force dry at 30 minutes @140°F (60°C) and allow to cool down before handling, buffing or delivering.

Disclaimer: The information provided in this technical data sheet is for guidance only. The technical data sheet is not a warranty. All implied warranties are expressly disclaimed. Users of IMP5500 High Solids 4:1 Clear Coat are responsible for the product. Be sure it is suitable for your environment and needs. All data is subject to change. Always review the Safety Data Sheet (SDS) and product label to determine health hazards, usage instructions and precautions. SDS and product label are available upon request.

Check local VOC regulations to ensure compliance in your area.

IMPACT Performance Products are distributed by members of **Refinish Distributors Alliance, Inc.**

P.O. Box 10431, Jackson, TN 38308, (731) 394-9366

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### NOTES

- › Dry and cure times are dependent on temperature, humidity, air-flow, film build and activator selection.
- › If recoating with clear only, sand with 1000 grit. If re-applying basecoat and clear coat, sand with 600 grit.
- › Use an appropriate cleaning material compliant with VOC regulations in your area.

### STORAGE

- › IMP5500 High Solids 4:1 Clear Coat should be stored in a cool, dry location with adequate ventilation. Store away from any heat, flames or any area where sparks may be present. Shelf life is 5 years when stored properly and under normal conditions. The shelf life for the activators is 3 years.

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