



Axalta™ E-Coat Restore 430A-438A Spray



GENERAL

DESCRIPTION

Axalta™ E-Coat Restore is a direct to metal coating that matches the color and gloss of factory primer and e-coat colors. It has outstanding adhesion properties and contains a unique corrosion protection technology.

The products referenced herein may not be available for sale in your market. Please consult your distributor for product availability.



MIXING

COMPONENTS

- Axalta E-Coat Restore Black 430A
- Axalta E-Coat Restore Olive Green 431A
- Axalta E-Coat Restore White 432A
- Axalta E-Coat Restore Light Green 433A
- Axalta E-Coat Restore Gray 434A
- Axalta E-Coat Restore Olive Brown 435A
- Axalta E-Coat Restore Beige 436A
- Axalta E-Coat Restore Dark Green 437A
- Axalta E-Coat Restore Field Drab 438A

MIX RATIO

Ready-to-Use

SPECIAL TIPS

- All traces of rust must be removed, and area must be thoroughly cleaned before applying Axalta E-Coat Restore 430A-438A Spray.
- Shake the aerosol can for at least 2 minutes before use. When finished, invert the can and spray to clear the nozzle tip.
- Axalta E-Coat Restore 430A-438A Spray is designed for e-coated panel, vehicle floor, cross members, engine bay, core supports, door skins.
- 0.6 mil dry film thickness is necessary for adequate corrosion resistance.
- Galvanized substrates require an etch primer before Axalta E-Coat Restore 430A-438A Spray.
- Metal substrates must be primed within one half-hour of sanding or re-sanding is required.
- Do not recoat with polyester or epoxy products.
- Do not use on reversible finishes.
- Once Axalta E-Coat Restore 430A-438A Spray has been applied at a film thickness of 0.6 – 1.2 mils, the repair area must be primed within a week or re-sanding or re-application of an additional layer of Axalta E-Coat Restore is required.
- Axalta E-Coat Restore 430A-438A Spray can be top-coated directly on small areas such as sand-throughs. A Primer-surfacer is recommended if a sanded finish prior to topcoating is required.
- Do not apply seam sealer or chip guard directly to Axalta E-Coat Restore 430A-438A Spray or other 1K products.



APPLICATION

SUBSTRATES

Sanded E-Coat
 Sanded Bare Steel and Aluminum
 Original or old paintwork (except reversible substrates, Example: lacquer)
 Galvanized surfaces (see in Special Tips – requires etch primer)

SURFACE PREPARATION

- Degrease and sand.
- All traces of rust must be removed. Prepare surface as required to finish sand with P320.
- Before further treatment, clean all substrates thoroughly with:
 - Axalta Silicone Remover 200 Slow, Axalta Silicone Remover 205A Spray, Axalta Silicone Remover 210 Water, or Axalta Silicone Remover 220 Low VOC.

APPLICATION

- Apply 1-2 medium coats allowing 10-minute flash in between.
- If topcoating, allow 30-minute flash.
- If topcoating is waterbased, cure thoroughly and be lightly sanded with a scuff pad before application.

RECOMMENDED FILM THICKNESS

1-2 coats for 0.6 – 1.2 mils dry film thickness



DRY TIMES

AIR DRYING

Flash Off between coats:	10 minutes
Drying time at 68°F/20°C:	20-30 minutes



PHYSICAL PROPERTIES

Coating Category: ABP - Maximum 80% VOC and .95 MIR

VOC REGULATED AREAS

These directions refer to the use of products which may be restricted or require special mixing instructions in VOC regulated areas. Follow mixing usage and recommendations in the VOC Compliant Products Chart for your area.

SAFETY AND HANDLING

For industrial use only by professional, trained painters. Not for sale to or use by the general public. Before using, read and follow all label and SDS precautions. If mixed with other components, mixture will have hazards of all components.

Ready to use paint materials containing isocyanates can cause irritation of the respiratory organs and hypersensitive reactions. Asthma sufferers, those with allergies and anyone with a history of respiratory complaints must not be asked to work with products containing isocyanates.



Do not sand, flame cut, braze or weld dry coating without a NIOSH approved air purifying respirator with particulate filters or appropriate ventilation, and gloves.

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In the United States:
1.855.6.AXALTA
axalta.us

In Canada:
1.800.668.6945
axalta.ca

