



830S™ Plastic Adhesion Promoter



GENERAL

DESCRIPTION

A clear adhesion promoter formulated to enhance the adhesion of Axalta's commercial transportation products on unprimed polyolefin or non-polyolefin unprimed plastic parts.

SUGGESTED USES

For use on unprimed plastic parts.

COMPATIBLE COATINGS

Compatible with Axalta commercial transportation products.

NOT RECOMMENDED FOR

Not for use on ABS or Lexan® (polycarbonate).

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



MIXING

MIX RATIO

Ready to Use. Shake well prior to use.

Component

830S Adhesion Promoter

POT LIFE - 70°F (21°C)

Indefinite, when stored in sealed, original container.



APPLICATION

- Clean the unprimed plastic surface with mild soap and hot water.
- Rinse thoroughly with hot water.
- Liberally apply 835S™ Plastic Cleaner to the unprimed plastic surface. Using a saturated lint-free cloth to wipe the surface is recommended.
- Use a clean dry cloth to dry the surface. When complete, the surface should have no gloss and not feel slick.
- If the surface has gloss or feels slick, repeat the step above.
- Sand the surface thoroughly, using one of these options:
 - Hand sand using a gray or gold Scotch-Brite™ or 800 grip sandpaper.
 - DA sand with 500 grit paper.
- Clean again with 835S per above. The surface must be clean before moving to the next step.
- Apply one medium coat of 830S Adhesion Promoter.
- Allow 830S to flash 30 minutes before priming or sealing.
- Apply Axalta commercial transportation primer or sealer per Plastic Refinishing Chart.
- Apply Axalta commercial transportation topcoat.

TIPS FOR SUCCESS

830S must be primed or sealed prior to application of topcoat.

CLEANUP SOLVENTS

3850S™ Equipment Cleaner
32030S™ Acetone



PHYSICAL PROPERTIES

Weight Per Gallon (component only)	9.47 lbs.
Weight Per Liter (component only)	1135 grams
Flash Point (closed cup)	See MSDS/SDS
Shelf Life	12 months minimum

Ready to Use:

Gallon Weight pounds per gallon	9.47
Gallon Weight grams per liter	1135
VOC AP pounds per gallon - maximum	2.2
VOC AP grams per liter - maximum	262
VOC LE pounds. per gallon - maximum	4.5
VOC LE grams per liter - maximum	536
Weight Solids	18.0%
Volume Solids	18.8%
Weight Volatiles	82.0%
Weight Water	0.0%
Volume Water	0.0%
Weight Exempt Solvents	59.0%
Volume Exempt Solvents	51.2%
Theoretical Coverage per RTS Gallon at 1 mil DFT	302 ft ² (28.1 m ²)

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 MSDS/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.

Revised: June 2015

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In Canada:
1.800.668.6945
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