

825-800 Automotive Black RFU

PRODUCT DESCRIPTION AND USES

A plasterised, asphaltic fast dry coating that cures by solvent evaporation. The fast dry gloss black was formulated for economic protection and decoration where resistance to chemicals and prolonged exposure is not a pre-requisite. Automotive Black is suitable for use on automotive components, hardware, equipment and oil drums.

PHYSICAL PROPERTIES

Appearance	Black / Gloss
Size	4L, 20L
Volume Solids	22%
Product Density	0.92kg/litre
Shelf Life	Minimum 2 years
Storage Temperature	5-50°C
Drying Time (25°C)	Touch Dry: 10-15 minutes Hard Dry: 24 hours
Recoat Time (20°C)	24 hours
Flash Point	31°C

SURFACE PREPARATION

Steel

Ensure that steel is primed with an appropriate Protective Paints anti-corrosive primer such as 756 Steelkote or 919 Zinc Phosphate. If coating bare steel components or plated steel, the surface should be thoroughly degreased from all surface oil and contaminates. Remove all loose and flaking material such as mill scale or failing coating, sand and wipe clean.

Non-Ferrous Metals

For copper, brass and aluminium it is recommended to use 875 AE12 Etch Primer or 875 Protective Etch Primer as a primer coat to attain maximum adhesion before applying 825-800 Automotive Black as a finish coat.

APPLICATION DATA

May be applied by conventional air assisted spray, airless spray, brush or dipping.

Mix the contents in the can thoroughly before and during use.

Drying will take longer at lower temperatures and/or at higher relative humidity.

Recommended D.F.T	25 microns
Recommended W.F.T	90 microns
Theoretical Spreading Rate	11m ² /litre @ 25 microns D.F.T
Thinners	Spraying: H9 or G5 Brushing and Dipping: R4

HEALTH AND SAFETY / STORAGE

For detailed information refer to the product label or SDS, available on request.

OTHER INFORMATION

This product may be used for a wide variety of surfaces. If the surface you propose to paint is not referred to, contact Protective Paints Technical Department for classification. For further technical information please phone 0800 724 684.

The information concerning the use and application of this product is intended for use by professional specifiers and applicators, is given in good faith and is believed to be correct at the date of issue. Protective Paints Ltd reserves the right to alter the product or specification without notice. The user should check the date of issue, and if more than 24 months have elapsed, should verify with our nearest sales office that the information is still current. Because we cannot control the way these products may be used, or the conditions they may be exposed to, we can give no express guarantees in respect of the performance of this product. However certain guarantees may be implied by law.

ISSUE: 3.0 / January 2026