

Radiator Black

RFU



FEATURES

Radiator Black RFU has been especially formulated for initial, and maintenance coating of automotive radiators.

It has excellent adhesion to metal, and dries to a strong and durable finish.

With in-built flexibility to cope with the drastic temperature changes expected with radiators, **Radiator Black RFU** is easy to apply and fast drying.

RECOMMENDED USES

Radiator Black RFU is specifically recommended for painting:

- Automotive Radiators
- Truck and heavy machinery radiators

SPECIFICATION DATA

Colour:	Black	Dry Film Thickness:	20 - 30 μ DFT
Finish:	Satin	Wet Film Thickness:	100 - 150 μ WFT
Density:	~0.87 g/cc	Coverage:	10 m ² / litre @ 20 μ DFT
Volume Solids:	~ 20%	Number of Coats:	1 - 2 coats (wet on wet)
Packaging:	4, 20 and 200 litre	Touch Dry:	10 - 15 minutes @ 25°C
Application:	Spray	Dry to Handle:	60 minutes
Thinner:	Thinner E243	Storage:	Store under cool dry conditions away from heat and sources of ignition.
Cleanup:	Thinner E243 or Gun Wash		

PERFORMANCE

Temperature Resistance:	Up to 120°C dry heat
Abrasion Resistance:	Moderate / Good
Weatherability:	Good.
Solvent Resistance:	⁽²⁾ Moderate / Good
Chemical Resistance:	Moderate; not resistant to strong acids or alkalis. Resists rain and condensation, not suitable for immersion.

⁽²⁾ Resists alcohols, mineral turps, and enamel thinners. Not resistant to Aromatic solvents, ketones, esters and chlorinated solvents.

DIRECTIONS FOR USE

Ensure all surfaces are clean, dry, and free from contamination. Surface contamination such as alkali, rust or oxide deposits should be removed prior to painting.

Radiator Black RFU is best applied by conventional or airless spray.

Stir well before use. Provide adequate natural ventilation during use. Wash equipment immediately after use with **E243 Thinner** or **Gun Wash**.

DO NOT apply if temperature is below 10°C or if relative humidity is >85%

Typical Specifications

Surface	Preparation	System	Dry Film Build
Steel	Ensure surface is clean, dry and free from grease, oil, or other surface contaminants.	1. Radiator Black RFU	20 - 30µ

PRECAUTIONS

IMPORTANT! See the Cameleon Paints General Safety Data Sheet, Product label, and Material Safety Data Sheet (MSDS) for health and safety information prior to use.

CAMELEON PAINTS

Manufacturers of a complete range of quality paints

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