

APPLICATION DATA SHEET

BLACKFAST 950 WATER-BASED LACQUER

USE: Operate at a dilution of 20-50% depending upon the thickness of coating required. Fill the tank half or three-quarters full with warm water and add Blackfast 950 slowly whilst mixing vigorously.

APPLICATION: Following the water rinse immediately after the blacking operation immerse the components in the tank of Blackfast 800 at 60°C. Allow components to dry before immersing them in Blackfast 950 at 24°C for 2 minutes.

Allow 45 minutes drying time before handling the components.
Drying time can be reduced to 10 minutes at elevated temperature 70°C.

Heavy coatings: Dip the parts a second time after being dried.
Light coatings: On antique finished parts use a 20% solution.

Addition of new Blackfast 950 should be made by pre-mixing a concentrated solution of equal parts of 950 and warm water. This emulsion is added to the tank whilst mixing.

Shelf life of the concentrate solution at ambient temperature: 1 year.

EQUIPMENT:

TANKS: Steel tank lined with PVC or fabricated from polypropylene.

AGITATION: Agitate mechanically to avoid settlement of the emulsion. Avoid using air which will cause foaming.

EXTRACTION: Tank ventilation may be necessary if operated in a confined area.

PRODUCT SAFETY

DATA SHEET: A safety data sheet is available.

Blackfast 950 water-based corrosion preventative is part of the Blackfast range of products for the chemical blacking of iron and steel at room temperature.

Blackfast Chemicals continues to improve the quality and performance of its range of products and reserves the right to modify product formulations without prior notice.

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