

BONDON FS 75 HB PRIMER

PRODUCT DESCRIPTION

A single pack PVB/phenolic etch primer. The product bonds strongly and provides a suitable base for the application of a wide range of top coats. Rapid drying for priming smooth steel and aluminium.

USES

Ideal shop primer for one or two coat applications onto ferrous and non ferrous surfaces. Can be overcoated with epoxy, acrylic and alkyd top coats.

TECHNICAL PROPERTIES

Colour	Dark Grey, Red Oxide, Black		
Finish	Semi Gloss		
Curing Agent	n/a		
Mix Ratio	n/a		
Specific Gravity	1.00		
Volume Solids	12%		
Recommended Film Thickness	33-83µm WFT / 4-10µm DFT (can apply 2 coats to get 20µm DFT)		
Theoretical Spreading Rate	12-30 m ² /litre		
Application Method	Spray		
Flash Point	19°C		
VOC	730 g/litre		
Drying Times	10°C	20°C	30°C
Touch Dry	15 minutes	5 minutes	2 minutes
Hard Dry	30 minutes	15 minutes	10 minutes
Minimum Overcoat	45 minutes	30 minutes	20 minutes
Maximum Overcoat	24 hours	24 hours	24 hours

CERTIFICATION/APPROVALS

RECOMMENDED SYSTEMS All main primers and topcoats.

SURFACE PREPARATION

Ensure surfaces are clean, dry and free from dirt, grease and other contamination. Degrease surface if necessary. Do not apply films heavier than stated.

PRODUCT APPLICATION

Mixing	Stir well before use.
Thinners	Do not thin.
Conventional Spray	Use 30-40 psi pressure and 1.4-1.8 mm diameter nozzle.
Airless Spray	Use tip 0.28-0.38 mm, 50-65° angle and 1800 psi pressure.
Air Assisted Airless Spray	Use 1000 psi pressure and 1.4-1.8 mm diameter nozzle.
Cleaner	Thinner No.5
Cleanup Considerations	All equipment should be cleaned immediately after use with Thinner No.5 It is advisable that equipment should be cleaned/flushed during the course of application, the frequency of which will depend on the volume of material used and timescale over which applied. Ensure all waste materials (including packaging) are disposed of in accordance with local regulations.

HEALTH, SAFETY & ENVIRONMENTAL

This product must be used in accordance with the Material Safety Data Sheet supplied by Spencer Coatings Limited.
The user must observe local health, safety and environmental regulations when using this product.
Consult Spencer Coatings Limited if there are any concerns over the suitability of this product.

PACK SIZES

5 and 25 litre

PACK WEIGHTS

5 litre: 5 Kg. 25 litre: 25 Kg.

STORAGE CONDITIONS

Store away from extremes of temperature and direct heat. Shelf life 6 months in unopened tins.

LIMITATIONS

Do not apply when RH exceeds 88% or the surface is less than 2°C above dew point.
Do not apply films heavier than stated.

DISCLAIMER

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It is the user's responsibility to ensure that this sheet is current prior to using the product.