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HI DUR CF100 COMPLIANT FINISH

PRODUCT DESCRIPTION

A range of compliant solvent based air drying/force drying colourcoats based on high solids resins and durable pigments, which exhibit exceptional early water resistance. Formulated for spray application onto suitably prepared ferrous surfaces.

USES

Developed specifically as a VOC compliant coating for suitably prepared steel surfaces.

TECHNICAL PROPERTIES

Colour	To order (Lead free option available)
Finish	Gloss
Curing Agent	N/A
Mix Ratio	N/A
Specific Gravity	1.139
Volume Solids	53%
Recommended Film Thickness	75-110 μ WFT/40-60 μ DFT
Theoretical Spreading Rate	9.1-13.3m ² /litre
Application Method	Spray
Flash Point	23°C
VOC	< 415g/litre

Drying Times	10°C	20°C	30°C
Touch Dry	45 minutes	25 minutes	15 minutes
Hard Dry	4 hours	2 hours	1½ hours
Minimum Overcoat	8 hours	4 hours	3 hours
Maximum Overcoat	Indefinite	Indefinite	Indefinite

Dry times may be accelerated with force drying.

CERTIFICATION/APPROVALS

RECOMMENDED SYSTEMS

Usually a single coat system. Where further protection is required, the surface may be primed with Speedspray QDH Primer.

SURFACE PREPARATION

Surfaces to be painted should be clean, dry and free of any oil or grease. This product is designed for spray application onto both bare and suitably primed ferrous surfaces.

PRODUCT APPLICATION

Mixing	Mix well before use.
Thinners	Do not thin.
Brush	Small areas may be touched up.
Roller	Small areas may be touched up.
Conventional Spray	Suitable.
Airless Spray	Suitable for hot or unheated spray equipment.
Air Assisted Airless Spray	Suitable for hot or unheated spray equipment.
Cleaner	Thinner No.4
Cleanup Considerations	All equipment should be cleaned immediately after use with Thinner No.4 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

20 litre

PACK WEIGHTS

20 litre: 24 Kg

STORAGE CONDITIONS

Store away from extremes of temperature. A shelf life of 6 months should be expected.

LIMITATIONS

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

DISCLAIMER

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