

STERIPRIMETM HD MULTI SURFACE PRIMER

FEATURES AND BENEFITS

- Pro adhesion primer
- Water-based
- Odorless
- Quick dry
- Sheen finish
- Environmentally friendly

PRODUCT DESCRIPTION

SteriPrimeTM HD is a primer to be used as pre treatment prior to application of SteriCoatTM HD20 multi surface hygiene coating. It provides a durable finish that has proven adhesion to a wide variety of difficult to paint substrates based Nano Technology and Quat Technology.

Excellent adhesion properties resulting in strong chemical bond with SteriCoatTM HD20 finish.

TYPICAL PHYSICAL FEATURES

PROPERTY	STERIPRIME TM HD
Flashpoint	68°C
Solids content	ASTM D2697 42%
Colour	Clear/colours
Dry film appearance	Matt/sheen
Airless and air assisted	13–15 thou tip
Spread rate	14 Square Metre per Litre (dependent on application and porosity of substrate)
Cleaning	Water (solvent if dry)
Wet film thickness	80 microns
Dray film thickness	30 microns
Dry – touch dry	15–30 minutes at 20°C
Dry – handle dry	30 minutes at 20°C
Dry – full cure	24 hours at 20°C

SUITABILITY

The SteriPrime™ HD Primer is suitable for internal hard surfaces such as handles, rails, table surfaces, push plates, tiled surfaces, aluminium, galvanised steel (new and weathered), glass, ceramic tiles, GRP and other rigid plastics, resulting in adhesion of SteriCoat™ HD20.

APPLICATION METHOD

- Brush
- Roller
- Airless spray
- Air assisted airless

SURFACE PREPARATION

All surfaces must be cleaned, dust free, oil free, dry and free from loose material. Abrasion required on gloss surfaces. Previously painted surfaces to be rubbed using correct abrasion material to provide a suitable key for adhesion. Use fine wet/dry paper. Avoid inhalation of dust and wear appropriate PPE. Stir well before use.

MIXING RATIO APPLICATION TEMPERATURE

This is a single pack material ready for use. Can be mixed with up to and no more than 5% clean water if required.

All pigmented fluid paints have a tendency to settle and separate over a period of time. It is essential that the material in the packaging is thoroughly hand stirred after opening. In difficult circumstances, the use of a mixing machine.

- 12– 35°C
- Substrate 3°C above dew point

STORAGE AND MATERIAL HANDLING

SteriPrime™ HD when stored in clean dry environment at temperatures below 32°C and above 10°C, has an extended shelf life of 6 months from date of manufacture.

Please refer to Safety Data Sheet for details on handling.

COLOUR AVAILABILITY

Standard Clear and White.

Colours available, for specialist colour and colour match. Minimum order quantity may apply. Contact us for further information.

SAFETY AND TOXICOLOGY

To avoid potential hazards associated with the use of this coating, please read and follow the information provided in these documents, which are available upon request.

- Technical Data Sheet: SteriPrime™ HD.tds
- Safety Data Sheet: SteriPrime™ HD.sds
- Product Label

For all other support please get in contact with us:

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