

HYGIENE PAINT HD20 MULTI SURFACE FINISH

FEATURES AND BENEFITS

- Anti-Viral ISO21702:2019
- Anti-Bacterial ISO22196:2011
- Water-based
- Quick dry
- Sheen finish
- Durable and wipeable

PRODUCT DESCRIPTION

A high quality water-based sheen finish that has shown proven adhesion to a wide variety of difficult to paint substrates provides Anti-Viral and Anti-Bacterial protection based on next generation technology. Excellent durability and suitable for most internal hard surfaces.

FEATURES AND BENEFITS

PROPERTY	STERICOAT TM HD20
Flashpoint	68°C
Solids content	ASTM D2697 42%
Colour	Clear/Colors
Dry film appearance	Sheen
Airless and air assisted	13–15 thou tip
Spread rate	12 Square Metre per Litre (dependent on application and porosity of substrate)
Cleaning	Water (solvent if dry)
Wet film thickness	85 microns
Dray film thickness	35 microns
Dry – touch dry	15–30 Minutes at 20 °C
Dry – handle dry	30 Minutes at 20 °C
Dry – full cure	7 days
Anti-Viral ISO21702:2019	96.91% 1.51 R [R=(Ut-Uo)-(At-Uo)] Coronavirus (Feline Munich Strain)
Anti-Bacterial ISO22196:2011	99.93% 3.14 R [R=(Ut-Uo)-(At-Uo)] E. Coli 99.92% 3.08 [R=(Ut-Uo)-(At-Uo)] MRSA

SUITABILITY

High-performance, quick dry, formulated with environmentally friendly raw materials. 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.

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 abrasive 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.

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

SteriCoat™ HD20 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 and transport.

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: SteriCoat+™ HD20.tds
- Safety Data Sheet: SteriCoat+™ HD20.sds
- Product Label

For all other support please get in contact with us:

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