

Fenomastic Hygiene Emulsion Silk/Matt

Surface: Plaster/CMU/Concrete/Gypsum Board Partition

Primer Coat

One coat: Jotun Fenomastic Emulsion Primer:

Vol. solids: 25±2 %

Filler Coat

Two coats: Jotun Stucco:

Vol. solids: 50±2%

Topcoats

Two coats: Jotun Fenomastic Hygiene:

Vol. solids: 36±2 % -Silk

Vol. Solids: 28±2 % -Matt

Properties

- **VOC content**

29.75 g/l (US EPA 24) -Silk

4.4 g/l (US EPA 24) -Matt

- **Crack Bridging ability**

Up to 1mm (Vinci method. Note: only for Hygiene Emulsion Silk, not for Hygiene Emulsion Matt)

- **Resistance to household chemicals/Alkali Resistance**

No change observed (ASTM D543)

- **Washability/Scrub Resistance**

>15,000 scrubs (DIN 53778)

- **Hazardous Chemicals**

Free from:

- Heavy Metals (ICP-AES)
- APEO (BS 3762:90)
- Formaldehyde (UV Spectroscopy)
- Pthalates (GCMS)

- **Anti-fungal/Anti-bacterial**

Anti-fungal Rating

Rating=1-2 after on average 56 days at exposure on 3 different substrates (BS 3900: Part G6)

Anti-microbial activity

Value = 4.8 to 6.3 (JIS Z 2801:2000)

(Value should not be less than 2)

- **Surface spread of Flame**

Class 1 (BS 476: Part 7:1997)

- **Smoke Density**

Class A (ASTM E84-09)