

L-PNT-SLK-ABF Technical Datasheet

SILKATEX ABF

Aseptic Semi Gloss Latex Paint Interior- Exterior

DESCRIPTION:

SILKATEX ABF is an anti-bacteria, anti-fungus, semi gloss latex paint. Presence of unique germicide makes it especially suitable for painting of hospitals and clinics. It is highly resistant to saponification and exhibits excellent durability. After adequate drying, it provides a scuff proof washable surface with an excellent semi gloss appearance. It may also be used for areas where moisture condensation may occur. Suitable for plaster, drywalls and concrete.

BIOCIDAL PROPERTIES:

SILKATEX ABF contains biocidal agents preventing growth of the most common bacteria and fungi: Fungi : Cladosporium – Penicillium – Trichoderma - Aspergillus

Bacteria : Escherichia Coli – Pseudomonas – Staphylococcus - Bacillus

PHYSICAL DATA:

Binder : Acrylic copolymer with effective germicide

Pigments : Rutile titanium dioxide and/or color pigments and functional extenders

Appearance : Semi gloss
Color : White
Number of components : One

Specific gravity : Approx. 1.25 Solids by volume : Approx. 35%

Drying times at 30 °C : Dust dry : approx. 45 minutes

Hard dry : approx. 2 hours Next coat : after 2 hours

Flash point : Non flammable

APPLICATION DATA:

Application method : Airless spray, air spray, brush & roller

Type of thinner : Water

Percentage of thinner : Airless spray : 5% max. by volume

: Air spray : 15% max. by volume

: Brush : 10%

Dry film thickness per coat : 30 microns
Theo. Coverage at 35 microns DFT : 10 – 12.5 m² /liter

REMARKS:

SILKATEX ABF when applied over properly primed surface will provide a smooth crater-free coating. The absence of voids or micro holes prevents the growth of bacteria and maintains the surface clean and hygienic. The coating complies with current air pollution regulations and does not contain lead or hydrocarbon solvents.

SHELF LIFE AND STORAGE:

12 months from production date if stored in its original tightly closed container in a dry place away from direct sunlight and excessive heat.

Disclaimer: The information & data contained herein are given in good faith but without warranty. We recommend that before using our products, the customer should make his/her own tests to determine the suitability of the products for his/her own purpose under his/her operating conditions. As the circumstances under which our products are stored, handled and used are beyond our control, we cannot assume any responsibility for their use by the customers.