



L-PNT- 470-ABF

Technical Datasheet

PAINTALUX 470 ABF

Aseptic Matt Latex Paint Exterior/Interior

DESCRIPTION:

Paintalux 470 ABF is an anti-bacteria, anti-fungus water based matt emulsion paint for exterior and interior use. Presence of unique germicide makes it especially suitable for painting of hospitals and clinics. It exhibits outstanding resistance to weather conditions, excellent covering power and high flexibility of the film. These properties make this product ideal for exterior use especially that it is also resistant to saponification which makes it suitable for comparatively new plaster. After complete drying of the coat, it provides a scuffproof washable surface. This product may also be used for interior surfaces exposed to moisture. Recommended for application on cement, hardboard, asbestos, plaster, concrete, brickwork and precast gypsum.

BIOCIDAL PROPERTIES:

Paintalux 470 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
Pigments : Titanium dioxide (rutile)
Appearance : Flat
Colours : White and colors
No. of Components : One
Specific gravity : 1.485
Solids by volume : 59%
Drying times at 30°C : Touch Dry : 30 - 40 minutes
Hard Dry : 24 hours
Recoat : 120 minutes
Flash Point : Non Flammable

APPLICATION DATA:

Application Method : Brush - Roller – Air Spray – Airless Spray
Type of Thinner : Water
Percentage of Thinner : Brush and Roller : 7 – 15%
Air Spray : 15 – 25 %
Airless Spray : 10 – 20 %
Dry Film Thickness per Coat : 30 Microns
Theo. Coverage at 30 Microns DFT : 8 – 10 m²/kg

REMARKS:

Stir well before use. Clean all tools with water. Surface treatment should be accomplished before use.

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.

Conforms to Egyptian Standard Specification # 1539/2005

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.

شركة سياج للكيماويات

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