

# IESFIN-31 CEMENTITIOUS ACRYLIC WEATHERSHIELD PAINT

### TECHNICAL SPECIFICATION

#### DESCRIPTION

IESFIN-31 is a Cementitious Acrylic Weathershield Paint for use on external walls and elevation of high rise buildings. It is a three layers cementitious paint product.

Firstly, It can be used as primer/cementitious sealer. This material holds a capacity to minimize porosity and capable for bonding with cement structure.

Second layer is a combination of cementitious, acrylic and rubberised agent considered as best sealant.

Third layer is a combination of cementitious, acrylic and rubberised agent with weathersheild qualities.

#### **ADVANTAGES**

- Easy use to apply
- Resists hydrostatic pressure(> 5 bars).
- Flexible
- Enables substrates to breathe
- · Can be applied to damp surfaces
- High strength of bond, High adhesive, excellent in whole.

#### **PROCESSING**



#### PRIMER



COMBINATION OF CEMENTITIOUS, ACRYCLIC AND RUBBERISED MATERIAL WITH SULPHUROUS COMBINATION



COMBINATION OF WEATHERSHEILD PAINT WITH CEMENTITIOUS, ACRYCLIC AND RUBBERISED MATERIAL AS FINAL COAT

## **APPLICATION**

IESFIN-31 is suitable for commercial, industrial and residential application.

#### **PACKAGING**

IESFIN-31 is packed as per requirement

#### STORAGE

IESFIN-31 has a shelf-life of 6 months when stored at +30 C in original, unopened containers, free from frost. Always re-cap to avoid dirt contamination

#### USES

Suitable for use:

- For high-rise building elevation
- Retaining Walls
- · Basement Walls
- · Sea walls
- Tunnels

# MATERIAL & FORMULATION

Formulation under guidance of ASTM D7832/D7832M

#### CURING

It is foot trafficable after 24 hours and resistant to light mechanical stress after 3-days .

#### **HEALTH & SAFETY**

For individual safety measure, assurance gloves and goggles are prescribed to be worn during treatment of this item, if item contacts with eyes, flush promptly clean with water and seek medical assistance if symptoms prolong

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