



INNOVATIVE, EFFECTIVE & SAVE

# IESFIN-21

## DOUBLE LAYER, FLEXIBLE, ACRYLIC MODIFIED, CEMENTITIOUS WATERPROOFING + HEAT INSULATION

### TECHNICAL SPECIFICATION

#### DESCRIPTION

IESFIN-21 is a flexible, Double layer, Acrylic modified cement-based waterproof protective coating. It has an brilliant adhesion, abrasion resistance, weatherproofing & waterproofing properties. It has seamless protective coats.

#### USES

IESFIN-21 is an economic, flexible acrylic-modified cement-based protective coating for above & below grade, horizontal or horizontal or vertical surfaces:

- Basements walls
- Water Structures
- Sewage treatments plants
- Balconies, plaza deck
- Water tanks and reservoirs
- Reinforced concrete structures
- Wastewater treating plants
- Underneath tile adhesive mortars(showers, sanitary rooms, kitchens, swimming pools, etc).
- All similar works

#### ADVANTAGES

- Abrasion resistant
- Extra hardner
- Stands up to pedestrian and light traffic
- Self curing
- Heat Insulator

#### TECHNICAL DATA

All Data are averages of several tests under laboratory conditions. In practice, Climatic variations such as temperature, humidity, and porosity of substrate may affect these values.

- |  |   |
|--|---|
| • Tensile Elongation:                  | 30 % at +20 °C                                  |
| • Permaebility:                        | Resistance up to 50m water head (positive side) |
| • Water vapour diffusion $\mu$ -value: | 1000  |
| • Adhesive strength:                   | 0,6 N/mm <sup>2</sup> at 28 d                   |

**IES CHEMICAL &  
CONSTRUCTION COMPANY**

[ies.chemcons@gmail.com](mailto:ies.chemcons@gmail.com)



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