



SHETH INSULATIONS PVT. LTD.

Dealers & Contractor in Thermal Insulation & Waterproofing Materials

Your Energy Saving Partner



FEVICOL Weather Protekt Coat:

Monolithic joint free coat for protecting insulation in exposed conditions

FEVICOL Weather Protekt Coat is water based fire retardant, flexible, vapour barrier, high solid coat which imparts tough mechanical protection and durable seal against water, moisture & weathering.

It is ideal for protecting all types of insulation material used in Hot and Cold Insulation used in any type of Industrial / HVAC applications.

It is specially developed to enhance the insulation life since it protects the insulation from weathering for longer period of time and imparts special properties like erosion protection, water vapour barrier, and protection from fungal and algal attack.

It can be used in exposed exterior and high humidity environments.

Characteristics:

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| Appearance | Milky White Thixotropic Opaque Paste |
| Viscous t 30 ⁰ ± 1 ⁰ C | 500-900 poise |
| Wet Flammability (D 3278) | No flash to Boiling |
| Temp. Resistance | -18 ⁰ C to 100 ⁰ C |
| Specific Gravity @30 ⁰ ± 1 ⁰ C | 1.1 to 1.3 |
| % VOC (gms/ltr) | <40 gms / ltr |
| Coverage by Brush | 1.5 – 2 M ² /Ltr/ coat (with recommended quality of glass cloth |
| Packing | 25 Kg and 5 Kg Plastic Bucket |

Application:

Strongly recommended for all HVAC Ducts, Chilled Water piping and VRV / VRF piping insulated with any type of Insulation in internal areas and external areas including high relative humidity environment.

- Light industrial usage on insulated surfaces



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- Industrial Application
- Pharmaceutical & Process Industries
- Health Care & Hospitality
- IT / ITES, Commercial & Public Building & Spaces
- Oil and Gas/Chemical Industries
- Food & Beverage industries
- Green Buildings
- VRV / VRF piping system based Air-conditioned buildings

Advantages:

- Excellent Mechanical Protection – Protects insulation material against mechanical damage
- Weathering Resistance- Longer life of Insulation even in exposed condition
- Excellent Longevity – The coated surface does not caulk, crack and chip even in highly exposed conditions.
- Water Vapour Barrier – Prevents water ingress below the insulation and preventing corrosion under Insulation.
- Anti-Fungal and Anti Algal – Prevents the fungal growth and Algal attack on coated surface
- Fire Retardant – Prevents spread of Flames and Smoke generation
- Faster Completion – Reduces the labour time and help in faster completion due to brush able system of application
- Reduced CAPEX – Reduced CAPEX as compared to the Sand-Cement plaster / Aluminium Cladded system
- Reduced OPEX – Reduces Energy Losses, maintenance & reworking cost and increases Overall System Life

NOTE: The Product information & application details given by the company & its agents has been provided in good faith and meant to serve only as a general guideline during usage. Users are advised to carry out tests & take trials to ensure on the suitability of products meeting their requirement prior to full scale usage of our products. Since the correct identification of the problems, quality of other materials used and on-site workmanship are factors beyond our control, there are no expresses or implied guarantee/ warranty as to the results obtained. The company does not assume any liability or any consequential damage for unsatisfactory results, arising from the use of our products.