

ANBI 30-36 - Canvas Cloth Coating

DESCRIPTION:

ANBI 30-36 water based protective coating for thermal insulation application and has excellent adhesion to major insulation materials and canvas. It is a white tough washable abrasion resistant coating for application. ANBI 30-36 is flexible, fire resistive compound suitable for vapor sealing insulated ducts and pipes. It is also used as a lagging and lap adhesive for canvas and glass lagging cloth. ANBI 30-36 has excellent brushing characteristics which will result in better coverage and more uniformity in coating surfaces. ANBI 30-36 is suitable for interior ducting. ANBI 30-36 presents an aesthetically pleasing white finish and will not yellow or become discolored with ageing. The surface can be washed, free of grease, oil, soot, and other dirt accumulation.

ANBI FIX 30-36 provides a protective finish on air conditioning ducts and cold water pipe lines when applied in two coats with reinforcing fabric embedded between the coats.

ANBI FIX 30-36 is an eco friendly coating compatible with polystyrene foam insulation and is free from hazardous materials such as lead, mercury or mercury compounds.

ANBI 30-36 is UL listed and meets the requirements of NFPA 90A and 90B 25/50

Special Characteristics

| | |
|-----------------------------|---|
| Durable & Reliable | Economical and Non-Toxic |
| Abrasion Resistant | Proven Field Performance |
| High Bond Strength | Compatible with Broad range of material |
| Excellent Coverage | User friendly |
| Excellent Ageing Properties | Wide Service Temperature |



FOR USE

Surface Preparation: All contact surfaces should be clean, dry, and free from dust, grease, wax and other foreign materials adversely affecting adhesion. If required use a suitable degreasing agent to remove the traces of grease and oil. Keep containers closed when not in use.

Application

Use a good brush, suitable for water based paints, making strokes as long as possible over the surface. Apply an even coat of ANBI 30-36 on canvas or other lagging fabric. Wrap lagging fabric around the pipe covering as a protective jacket. Ensure the ends are lapped to provide a definite seal. Apply second coat of ANBI 30-36 to protect pipe covering. Fabric can also be dipped directly where saturation and shrinkage is required. Apply primer coat of dilute ANBI, 30-36, (i.e., 80 parts by weight of ANBI 30-36 & 20 part by weight of sweet water) before applying the next coat, it is very important to ensure that each coat is completely cured.

ANBI 30-36 - Canvas Cloth Coating

TECHNICAL SPECIFICATIONS

| | | | |
|--|-------------------------|---------------------------|--|
| Colour | White / Cream | Solid Content | 60% |
| Service Temp | 18 to 85 ⁰ C | Shelf Life | 18 months when stored in un opened container, keep in a cool dry place |
| Drying Time | 2 Hours | Specific Gravity | 1.6 ± 0.1 |
| Flammability | Non Flammable | Coverage | 2 to 2.6m ² /Ltr. |
| Adhesion Strength | 2.25 N/mm ² | Water Permeability | 0.9metric perms at 0.08mm |
| Flame spread | 10 | Smoke developed | 15 |
| Volatile Organic Compound (VOC) | | 2% by Volume | |

Wet coverage shown in this data sheet is for smooth non-porous surfaces. Porous or rough surfaces may require higher quantity to attain dry thickness.

CLEAN UP

Use clean fresh water for cleaning brushes and equipment before product dries up. Dry product may be removed with not soapy water or detergent solvents such as chlorinated (Non Flammable) solvent or mineral spirit (Flammable)

For Industrial Use Only

Keep Out of the reach of Children

The information and specification given herein is true, correct and reliable but is given only for the guidance of the customers. We guarantee the quality of the product but cannot guarantee the result as product often used under conditions beyond our control. Users are advised to confirm the suitability of the product by necessary prior tests which alone can ensure that the product is suitable for a specific application. Our warranty is limited to the replacement of defective product.

MADE IN UAE