

# AEROCOAT

Pure Acrylic Emulsion Paint for AFROFLEX® Insulation



Aerocoat is a water based paint formulated with selected pure acrylic emulsion mixed with other special chemicals. Excellent for coating especially onto Aeroflex Insulation surfaces giving greater protection against ultraviolet rays or other adverse weathering conditions.

Having elongation properties of more than 400% and with good adhesion promotor. AEROCOAT can stay very firmly and permanently to the coated surface without any problems of peeling. Its superb flexibility ensures no cracking even if the coated insulation surface is squeezed or compressed.

With additional characteristics including fungus resistance. AFROCOAT is an ideal quality protective paint which can perform very efficiently both as decorative and protective insulation coating. Whether coated indoor or outdoor, AEROCOAT will be able to provide a smoothing aesthetic appearance while acting as a durable protective shield which can last for more than 10 years.

Avaliable in shades of white, blue green and black. AEROCOAT can be painted onto pipe insulation surfaces giving easy identification of the different pipe functions.

## Application

Dilute AEROCOAT with clean water at 5-10% by volume. Stir thoroughly before applying with brush or roller. All surface to be applied must be thoroughly clean, free from oil, grease or other contaminant. In case of a surface that has been painted before, all old paint must be removed as much as possible. Make sure surface is not chalky before applying, AEROCOAT will be very efficient with just an application of 2-3 coatings. A drying time of at least 2-3 hours must be allowed before a 2nd coating can be done onto the same surface again. If desired, repeat same procedure for application of 3rd coating. No primer needed. 1 U.S.gallon can cover approximately 36 m2 per coat.

#### Precaution

Non flammable and non toxic Close cover tightly after use.Mix AEROCOAT with water in accordance to amount needed. Avoid mixing more than required as it is not advisable to store AEROCOAT that is mixed with water for more than 5 days. Keep out of reach from children. Storage temperature above 0°C to avoid freezing.

#### Color shades

Available in 12 shades :

Deep Blue	Cream
Light Blue	Grey
Deep Green	Black
Light Green	White
Brown	Off white
Yellow	Red

Aerocoat can be mixed together to obtain any desired grey blue or green shadings. Other shades can also be achieved by mixing with high quality acrylic color master batch. Do not mix AEROCOAT with master batch by more than 10% by volume.

### Packina

- III 1/4 U.S. Gallon (0.946 liters) available in can.
- 1 U.S. Gallon (3,785 litres)
- available in can.
- 5 U.S. Gallon (18.925 litres) available in pail.

#### **Physical Properties**

Acrylic emulsion paint Specific Gravity 1.10 - 1.30 Viscosity 95-105 KU at 25°C

Flexibility Excellent Flammability Self-extinguishing

Fungus Resistance Excellent

UV & Weather Resistance Excellent

Approx. 10 m2/liter/coat Coverage Area Touch Dry 20-30 utes Drying Time

(at 25°C .70% Rh)

Re-coating 1-3 hrs





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