

AEROCOAT[®]

Pure Acrylic Emulsion Paint for **AEROFLEX[®]** Insulation

*Efficiency both
decorative protective
insulation coating*



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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 promoter, **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, **AEROCOAT** 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.

Available 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. 1U.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.

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 colormaster batch. Do not mix **AEROCOAT** with master batch by more than 10% by volume.

PACKING

- | | |
|---------------------------------|------------------|
| • 1/4 U.S.Gallon (0.946 liters) | available in can |
| • 1 U.S.Gallon (3.785 liters) | available in can |

PHYSICAL PROPERTIES

Type	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
Coverage Area	Approx 10 m ² /liter/coat
Drying Time (at 25°C, 70% RH)	Touch Dry ≤30 minutes Re-coating 1-3 hrs.

Color Shades

Available in 12 shades :



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

The color charts on this brochure are approximate only.

บริษัท 3ที อินซูลेशन จำกัด

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