

ALES COOL

DESCRIPTION A high performance heat-insulating coating based on special ceramic beads and acrylic resin.

Singapore Green Labeling Scheme (ID:032-028)

USES

As a heat insulating coating onto various substrates:

- Metal roofs
- Exterior & interior plastered walls and ceilings
- Steam pipes, ducting work (air-conditioning & heating)
- Tanks for chemical storage, boilers, food preparation
- Refrigeration units and refrigerated trucks

CHARACTERISTICS

- Good heat insulation
- Environmentally friendly
- Easy application
- Good adhesion to substrate
- Reduces sound transmission especially on metal roofs
- Thermal properties consistent throughout its coating life
- Durable

APPLICATION DATA

METHOD OF APPLICATION

Airless Spray, Brush, Roller

PAINT DILUTION

Product is ready for use. If thinning is required, by fresh water

Airless spray	max.10%
Brush	max.10%
Roller	max.5%

PRACTICAL COVERAGE

2 m² / Ltr / coat (standard)

DRYING TIME

1 hr at 30°C

OVERCOATING INTERVAL

Min. 3 hrs at 30°C

GENERAL INFORMATION

SPECIFIC GRAVITY

1.00 g / cm³(White)

PACKING SIZE

20 Ltrs

RECOMMENDED SEALER

For concrete & plaster
- Hi-Sealer Water Base, AP Sealer

For steel
- Epomarine GX