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VINALOID

DESCRIPTION:

An emulsion type polymeric protective coating in a range of colours for thermal insulation in heated piping vessels and other process equipments. These products provide a tough, fire resistive, abrasion resistant coating. Vinaloid mastics can be used on mineral wool, foam glass, cork, polystyrene and polyurethane. Designed for application with No. 10 open weave glass cloth.

TECHNICAL DATA

GENERAL PROPERTIES:

Colour – LB 201	Off White
LB 202	Aluminum Grey
LB 203	Black
LB 204	Grey
LB 205	Green
LB 206	Blue
Viscosity	Soft Paste
Specific Gravity	1.35
Average Non Volatile	65% by weight
Service Temperature Limits at Coated surface	Minus 30°C to 80°C
Water Vapour Transmission	0.4 perms at 1.5 mm dry film thickness
RESISTANCE TO:	
Weathering	Excellent
Solvents	Good
Water	Excellent
Dilute acid/alkalis	Good
APPLICATION:	
Equipment	Trowel, Spatula, gloves
Coverage	Initial coat: 1 sq. meter per liter 1.0 mm wet film thickness Finish coat: 0.7 sq. meter per liter 1.5 mm wet film thickness
Drying time	Touch – 3 hours Through -16 hours
Clean up Solvent	Water

HANDLING & STORAGE: Flammability

Wet – Nonflammable

Dry – Fire Resistive

IMPORTANT: Should be protected from freezing. It is not advisable to apply below minus 5°C. Clean Tools and equipments immediately after use with soapy water.