



TRADE RANGE

TECHNICAL
DATA SHEET

NACTM
NATAL
ASSOCIATED
CHEMICALS

BITUMINOUS ALUMINIUM

CODE:	TBA
DESCRIPTION:	High lustre Bituminous Aluminium paint that can be applied to bituminous surfaces, "Malthoid" roofs and old creosoted timber without priming.
PRODUCT BENEFITS:	Excellent water resistance. Free from bleeding on bituminous surfaces. Reflects heat. Does not require elaborate surface preparation.
SURFACE PREPARATION: New Work:	Surfaces must be clean, dry and free from foreign contaminants. GALVANISED IRON: Remove fabricators pre-treatment with Galvanised Iron Cleaner. FERROUS METALS: Loose surface rust and mill scale must be removed by wire brushing. Prime with Dekade Zinc Phosphate Primer.
Previously Painted Surfaces:	Surface must be in a sound condition. Remove all loose, flaking paint and any other surface contamination.
PRECAUTIONS:	Not to be used over very soft bitumen, where the difference in elasticity of the two systems will lead to "crocodiling". Not suitable for heat resistance. Cannot overcoat with Alkyd Enamel without risk of bitumen bleeding into the topcoat. Not suitable for roofs that act as catchments for drinking water.
APPLICATION:	Stir thoroughly with flat paddle before use. Ready for use with brush or roller. For spray application thin with Mineral Turps, otherwise thinning not recommended. Clean up with Mineral Turps/Brush & Rinse Degreaser.
TECHNICAL DATA:	
Type:	Bituminous
SG:	0.97 - 0.99
Drying Time: (T) @ 25°C (H):	2 hours 8 hours
Recoat:	8 hours
Finish:	Sheen
Viscosity:	20 - 25 seconds Ford Cup 4
Solids Volume:	14 - 16%
Solids Mass:	24 - 27%
Spread Rate:	Approx. 15 - 18m ² /Lt depending on surface profile and porosity.
Flashpoint:	37°C
Colour Range:	Aluminium
Pack Size:	1L, 5L & 20L
Recommended DFT:	15 micron
Health and Safety:	Refer to Material Safety Data Sheet