

PAINTCO HEAT RESISTANT ALUMINIUM PAINT 6656

DESCRIPTION

- Paintco Heat Resistant Paint Aluminum Paint is modified alkyd based product intended for application as protective coating on steel steam pipes, hot fluid pumps, exhaust pipes and ovens. Used for areas where temperature rise up to 200 C (dry heat). Most common binders tend to degrade when subjected to heat over 150 C while this product does not degrade even at 200 C.

PHYSICAL DATA

Pigments	:	Aluminum flaks
Colours	:	Silver
Appearance	:	Aluminum Luster
No. of components	:	One
Specific gravity	:	Approx. 0.96
Solids by volume	:	Approx. 47%
Drying times at 30° C	:	Dust dry: 2 hours Next coat: overnight
Heat resistance	:	Up to 200°C (dry heat)
Flash point	:	26° C

APPLICATION DATA

Surface preparation	:	Sandblasting to minimum Sa. 2.5 is essential.
Application Method	:	Airless spray and air spray.
Airless spray data	:	Nozzle 0.011 , Pressure 150 kg / cm2
Type of Thinner	:	Thinner No. 32
Percentage of thinner	:	Airless spray : 3% max. by volume Air spray : 5% max. by volume
Recommended DFT	:	70 microns
DFT per coat	:	35 microns
Coverage at 30microns DFT	:	13.43 m2 / liter

Surface Preparation

- Remove all oil wax and grease by solvent cleaning . Mechanically clean the surface using hand or power tools to a minimum standard of St 2 or blasted steel to Sa 2.5

Remarks

- The product is not recommended for immersion service or splash zones for acid/ alkali bath.