

PAINTCO FIRE RETARDANT COATING 60

DESCRIPTION

- Paintco Fire Retardant Coating 60 is based on chlorinated rubber and chlorinated plasticiser. Release of chlorine at high temperature combined with fire retarding pigment like antimony trioxide control spreading of fire.
- The coating is also resistant to weathering and to splashes of salt water, engine oils and dilute acids which makes it suitable also for painting superstructure cabins of marine vessels. Suitable for application on wood plaster & steel surfaces under interior and exterior conditions.

PHYSICAL DATA

Pigment	:	Rutile titanium dioxide and / or colour Pigment & functional extenders
Appearance	:	Eggshell
Colour	:	White and colours
No. of components	:	One
Specific gravity	:	Approx. 1.43
Solids by volume	:	Approx. 43%
Drying time at 30°C	:	Dust dry : approx. 10 minutes Hard dry : Approx. 6 hours Next coat : after 4 hours
Flash point	:	26°C

APPLICATION DATA

Application method	:	Air spray, Brush & Roller
Type of thinner	:	Thinner No. 32
Percentage of thinner	:	Air spray : 30% max. by volume Brush & Roller: 5 % max. by volume
Recommended DFT per coat	:	100 microns
Theor. Coverage at 100 microns DFT	:	4.3 m ² /litre

REMARKS

- Paintco Fire Retardant Coating is also suitable for application on epoxy coated surfaces which have been wire brushed or light sand blasted. Application by brush is possible, Care must be taken to ensure that the brush strokes are one way only, to avoid pick up of paint. In combination with conventional primers one has to ensure that the primer is hard dry for at least 24 hours.
- Paintco Fire Retardant Coating cannot resist fire, however spread of flame is prevented for a certain period of time.