TECHNICAL DATA



PAINTCO ACRYLIC STOVING ENAMEL 1232

DESCRIPTION

 Paintco Acrylic Stoving enamel is based on modified acrylic resin which cures after stoving at 120oC for 20 minutes. Salient features of this product are excellent film hardness, marproofness, flow and leveling properties, stain resistance and water resistance. Additional noteworthy characteristic of this coating is immaculately clean whiteness of white and excellent colour retention on ageing as well as on over baking. All these film properties make paintco acrylic stoving enamel the only choice for appliance finish.

PHYSICAL DATA

Pigment : Rutile Titanium dioxide and /or colour pigments.

Appearance : gloss

Colours : White and colours

No. of components : One

Self life at 30°C : 6 months Max.

Specific gravity : Approx. 1.14

Solids by volume : Approx. 45%

Flash point : 27°C

APPLICATION DATA

Application method : Air spray and electrostatic spray

Type of thinner : Acrylic stoving thinner

Dry film thickness per coat : 30 microns Theor. coverage at 30 microns DFT : 15 m^2 / litre

 Paintco Acrylic Stoving Enamel 1232 should be thinned to 20-25 seconds on FC No B4 at 30°C before spraying using acrylic stoving thinner. After spraying it is essential to allow about 10 min. flash off time to enable the fast volatile solvents to evaporate, otherwise "bubbling" may occur during stoving.

REMARKS

• To achieve maximum life of this coating use of proper metal pretreatment solutions.

