



Technical Data

PVC Coating For Fence Posts & Hardware

DESCRIPTION

A high quality, thick film, PolyVinylChloride resin coating system designed for application to galvanised steel substrates. The applied coating incorporates a sophisticated pre-treatment process which is designed to provide to tenacious bond protecting the substrate from corrosion, at the same time providing aesthetic appeal. PVC coatings demonstrate excellent weathering resistance including good chalking resistance in exposed conditions.

APPLICATIONS

For fence posts and hardware installed in humid and heavily salt laden, corrosive environments particularly coastal and exposed locations.

PRODUCT RANGE

Standard colour is dark green although other colours are available upon request, subject to a minimum quantity.



PRODUCT SPECIFICATIONS

Recommended Coating

250 – 380 microns nominal

Thickness

Working Temperature Range

80° C continuous

**Corrosion resistance
ASTM B 117 Salt Spray Test**

1000 hours exposure

Elongation

250% at break

Impact Strength

**1.7 joules Gardener Drop weight @
23°C**

Hardness

85 Shore A

Abrasion

50mg/10 Taber H18, 500gm.

Gloss

70 deg.

Repairability

Possible, please consult S3C.

OTHER PRODUCTS

S3C can also apply a vast range of other coating materials including epoxies, polyethylene, nylon, PVC, PTFE (fluorocarbons), EVA as well as a range of acrylic, SDIP, Polyester and PVDF architectural finishes.

For more information, please visit our website at <http://www.s3c.net> or e-mail us at sales@s3c.net. You can write or contact us too at:



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