



Painting Roofs

General preparation

Surface must be free from dirt, dust, grease, mould, release agents and any other contaminants that may affect adhesion.

Check that the existing paint is fully adhered to the surface. Paint blisters indicate marginal adhesion of existing coatings and affected areas should be fully stripped of existing coatings.

Surface	Prep and repair	Prime/ seal	Paint finish
Unpainted Galvanised Iron, Zincolume®, Long run iron	Water blast to remove accumulated grime, oxidation or profile forming lubricants and allow to dry. Areas of rust should be removed with a wire brush or similar mechanical device. Treat these areas with phosphoric acid rust neutraliser, rinse off and allow to dry. Spot prime with a zinc rich primer.	Not required	Apply 2 coats of HiGuard Roof
Previously painted roofs	If lichen infected; treat with a dilute solution of Sodium Hypochlorite and water blast when growth has died. Longer acting treatment systems may also be used. Check with the manufacturer for directions on use.	Not required	Apply 2 coats of HiGuard Satin or Semi Gloss
Coil Coated Steel, ColourSteel®, Colorcote®	Water blast to remove accumulated grime and chalking and allow to dry.	Not required	Apply 2 coats of HiGuard Roof
Concrete Tiles	Replace any cracked or broken tiles. Cut all loose or fractured mortar out and re-point. If lichen infected; treat with a dilute solution of Sodium Hypochlorite and water blast when growth has died. Longer acting treatment systems may also be used. Check with the manufacturer for directions on use.	Apply 1 coat of Masonry Sealer	Apply 2 coats of HiGuard Satin

Tools and spread rates

Product	Sheen	Spread rate SqM/l per coat	Recommended airless tip size
Masonry Sealer Acrylic Cementitious Sealer	N/A	12-16	Airless Tip Size 15 – 19thou
HiGuard Satin Exterior Acrylic	10-15%	8-12	Airless Tip Size 15 – 19thou
HiGuard Semi-Gloss Exterior Acrylic	20-25%	8-12	Airless Tip Size 15 – 19thou
HiGuard Roof	30%	8-12	Airless Tip Size 15 – 19thou
Brush recommendation	A Wooster Ultra Pro brush for cutting in purposes		