

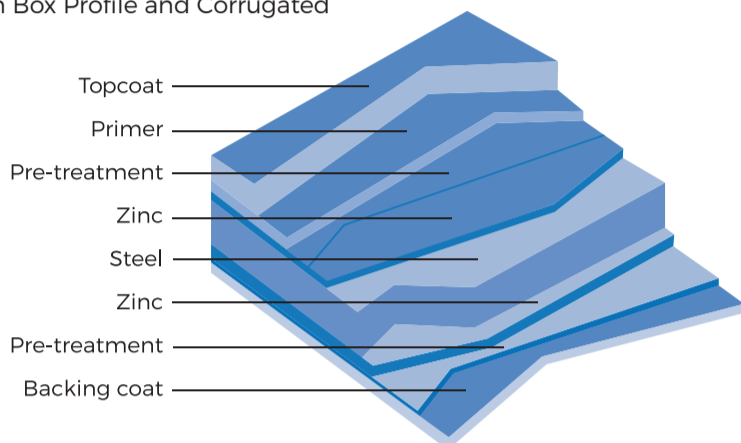
# Choice of Coatings: PVC Plastisol



PVC Plastisol coated sheeting is manufactured from a pre-finished steel sheet with a 200-micron thick coating of high-quality, PVC Plastisol, with an embossed leather grain finish. This gives long life, typically 15 to 25 years to first maintenance or repaint, with a life in excess of 40 years in normal environments, and a resistance to scratching and damage.

To produce high-quality, pre-coated sheeting, a system of multi-layered coatings are applied to a zinc coated, high-tensile steel strip and oven-cured to ensure optimum adhesion. This produces a Roofing Sheet with excellent corrosion resistance and climatic protection, together with abrasion resistance and high strength. We provide an extensive range of colours, where choice and aesthetic appeal can be matched to environmental and performance requirements.

Dripstop anti-condensation membrane is only available on Box Profile and Corrugated Profiles. Please contact us for further information.



## PVC Plastisol Chart



PVC Plastisol colours are available in: Anthracite, Black, Chestnut, Goosewing Grey, Merlin Grey, Juniper Green, Moorland Green, Oliver Green, Slate Blue, Vandyke Brown and White.

Please note: Colours are for guidance purposes only, actual colour may vary from image supplied. Numbers represent nearest BS/RAL reference. If you would like to see the physical colour before purchasing, please contact us for a swatch sample.

### PVC PLASTISOL COATED

We manufacture PVC Plastisol coated sheeting in:

**34/1000 Box Profile**, which features a 34mm deep profile providing a 1000mm cover width, which can be used at a minimum roof pitch of 4°.

**32/1000 Box Profile** with a 32mm deep profile, which gives 1000mm cover width and can be used at a minimum roof pitch of 4°.

**3/13 Corrugated Profile** of 13 corrugations of 3 inches giving 990mm width cover which can be used at a minimum roof pitch of 10°.

### QUALITY ASSURANCE

The steel substrate has a hot dipped galvanised coating of 275 grammes per square metre. The substrate is primed and 200 microns of leather grain embossed Plastisol are applied to the external surface. The reverse, internal

surface is galvanised and coated with a standard alkali grey wash coat.

### UV RESISTANCE

The PVC Plastisol applied consists of polyvinyl chloride based thermoplastic resins with short molecular chains for better UV resistance, particularly suited to the construction sector.

### HEAT RESISTANCE

Maximum continuous temperature range is -40°C to +80°C.

### TOLERANCES

All dimensions are subject to roll forming tolerances.

### THICKNESS

PVC Plastisol coated 34/1000 profiled sheeting is available in 0.5mm and 0.7mm thicknesses.

### COLOURS

We supply PVC Plastisol in eleven colours from stock: Goosewing Grey, Merlin Grey, Anthracite, Moorland Green, Olive Green, Juniper Green, Chestnut, Vandyke Brown, Slate Blue, Black and White.

### STORAGE & HANDLING

For advice on storage and handling, please consult the Installation section on our website.

### TYPICAL APPLICATIONS

Sheds, stables, garden rooms, homes, building projects, side cladding, partitioning, and many more applications.



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