

Safety data sheet

PI Paint

Application Guide & Health & Safety Information PI Paint

Our products can be brushed, dipped or sprayed.

The information below will enable you to get the best possible finish with our products

Temperature

The working environment will dramatically affect the drying time of all waterborne coatings. If the workplace is cold and damp, drying times are extended, on the other hand warm, dry conditions will permit optimum recoat times as low as 45 minutes.

Applications at 15°C minimum is ideal, warm air circulation will remove moisture from the surface film

Preparation

As with all finishes, good preparation is essential, care should be taken to ensure all surfaces are clean and free from previous coats of varnish, oil, grease and wax.

To minimise grain raising, fine sand using a paper no coarser than 220 grit (on certain softwoods, damp down the surface and allow to dry prior to the final sand, this will prevent the surface corrugating).

Brushing

Always use a high-quality soft-haired brush. Holding the brush in the vertical position to the surface will keep brush lines and air bubbles to a minimum. Do not over-brush, apply firm, even strokes. Clean brushes in water and dry before re-using. If brushes go hard use brush renovator or paint stripper to soften them, then rinse well with water before use.

Important: Always stir contents well before use to ensure all solids are mixed thoroughly, do not shake as this will cause aeration.

Application

The substrate to be painted should be clean and dry and free from loose, friable material, old varnish, oil, grease and dust etc.

On metal, a metal primer must be used. Our paints will cover solvent-based primers, but should not be used to cover solvent-based paints.

On concrete or brick surfaces the white base coat can be diluted by 10% for a first coat and then a neat coat should be applied to achieve a solid opaque white coating. This should then be allowed to dry for up to four hours depending upon the drying conditions. The top coat can then be applied over the white base and allowed to dry. Subsequent coats can be applied to enhance glow.

Coverage

The coverage rates of the products are approximately 8-10 square metres per litre per coat. The products can be applied with a brush, roller or spray gun. Spraying is recommended with at least a 1/2ml jet spray gun. Bambi Apollo spray gun can be supplied through us.

General Information

All products should be protected from frost and direct sunlight during storage. Stir well before use. Wash all equipment out in water thoroughly after use. We highly recommend our flushing solution to remove all residue left in spray gun.

Health & Safety

These products incorporate the latest in environmentally friendly technology. They are formulated from the finest quality materials, which are the safest to use. When dry the finishes are non-toxic, however as with all chemically based products reasonable precautions should be taken during application. Wear suitable protective clothing (overalls, gloves etc.) Remove all splashes from skin and eyes immediately with water. If persistent irritation develops obtain medical advice. Avoid breathing vapour when spraying and wear a face mask.

Store in original sealed containers. Keep away from children and pets.

