

PX4 All Purpose Primer

Crown Trade PX4 is a rapid drying, adhesion promoting primer for interior & exterior use. Ideal for difficult substrates including glass, ceramic tiles, melamine and previously painted surfaces, as well as most wood and non-ferrous metals. It also has excellent stain sealing properties and can be used on most surfaces subject to staining by smoke, crayon, tannin, water stains and aerosol etc. Stains are held in the primer and will be obliterated by the decorative product.

AVAILABILITY

Colour Range White.

Packaging 1L & 5L

PROPERTIES

Drying Time On porous substrates the primer can be recoated after only 30 minutes. Under normal drying conditions it can be recoated after 1 hour. Allow adequate ventilation during drying period.

Finish Matt.

Composition Pigment: Titanium dioxide and extenders.
Resin: Acrylic.
Solvent: Water.

Spreading Rate Up to 16m² per litre on smooth surfaces. On textured surfaces the spreading will be lower.

Wet Film Thickness 63 micrometres at 16m² per litre

Dry Film Thickness 23 micrometres at 16m² per litre.

Volume Solids 36% White.

Flash Point Not Applicable.

VOC Content EU limit value for this product (cat.A/g): 30 g/l (2010). This product contains max. 2 g/l VOC.

Limitations Do not apply when air or substrate temperatures are likely to fall below 8°C or when the relative humidity is above 80% during application or the drying period.

PREPARATION

New Surfaces All surfaces must be sound, clean, suitably dry and free from anything that will interfere with the adhesion of the materials to be applied. On uncoated, porous wall and ceiling surfaces, the first coat can be thinned with up to 50% clean water.

Previously Decorated Surfaces All surfaces must be sound, clean, suitably dry and free from anything that will interfere with the adhesion of the materials to be applied e.g. dirt, grease etc.

Remove all loose, failing or suspect paint. Feather edges of sound paint. Remove all dust. Organic growth must be removed and the areas treated with Crown Trade Fungicidal Solution. Fill any fixing holes, cracks and shallow surface defects with Sandtex Trade Ready Mixed Filler. Patch prime bare and filled areas with Crown Trade PX4 All Purpose Primer. Wash remaining sound paint or any smoke or graffiti soiled areas (excluding water stains) with hot water and liquid detergent solution to remove any contaminants, frequently changing the water. Any glossy or eggshell surfaces should be wet abraded to provide a key. Rinse with clean water to remove all residues. Allow to dry. If after cleaning any areas are still contaminated with substances likely to cause staining and/or bleeding, patch prime with two coats of Crown Trade PX4 All Purpose Primer. When used as a stain block primer two coats are recommended. NOTE: A trial test area is recommended over severely stained or suspect surfaces. For extremely chalky, powdery, charred or unstable surfaces a Crown Trade stabilising solution should be used.

COATING SYSTEM

Apply one or two coats by brush or roller.

APPLICATION

Stir well before use. Apply by brush or roller.

CLEANING

Return surplus material to container. Wash with clean water immediately after use.

HEALTH AND SAFETY

Please refer to the Safety, Health and Environmental Information on the container. Take special precautions during the surface preparation of pre 1960's painted surfaces as they may contain harmful lead. For further information contact the Crown Trade Customer Relations Team. When preparing all surfaces avoid the inhalation of dust and/or metal particles. Wear a suitable facemask. Material Safety Data Sheets for this and all other Crown Paints products are freely available from the place of purchase or the address below. Store in secure dry conditions between 5°C and 40°C and inaccessible to children or animals. Containers should be kept closed during storage. Do not empty into drains, watercourses or access routes to septic tanks.

GENERAL INFORMATION

Apply all products in accordance with BS 6150: Code of practice for painting of buildings and BS 8000: Part 12: Code of practice for decorative wallcoverings and painting. Under normal and frost free conditions this product will remain usable for up to two years if stored correctly and unopened.

Every care is taken to ensure that all information provided on this Technical Data Sheet is accurate. Crown Paints is unable to guarantee results as it has no control over the conditions under which its products are applied.

Before using this product please ensure you have the latest information. For help or more information contact the Crown Trade Customer Relations Team on:

Tel: 0330 0240297

Fax: 0330 0240278

e-mail: info@crowntrade.co.uk

website: www.crowntrade.co.uk

This information is correct at date of issue September 2019



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