



Hard Kote Set Construction Membrane

Hard Kote is a protective textured coating for sets and props. It imparts impact and structural strength to lightweight construction materials such as polystyrene. Hard Kote is self-priming on typical set construction materials.

Product features

It is suitable for interior and exterior surfaces
Easy to apply
Highly textured finish
Cost effective

Typical areas of use

Polystyrene
Concrete
Solid plaster
Timber
Paper faced wallboard
Custom wood
Plywood

Precautions

Application to materials other than those listed should be evaluated for adhesion before application commences.

Environmental qualities

Manufactured in a carbon neutral certified facility – ISO 14064-1
VOC 2gms per litre EC07-13
Ecolabel certified – Environmental Choice EC07-13
Licence number 0703012

Safety

Read label before use and keep out of reach of children.
If medical advice is needed: have product container or label at hand.
Wear protective clothing such as overalls, goggles and gloves and ventilate working areas.
Wash any paint deposits off skin.
If sanding wear face mask to avoid inhaling dust particles.

Surface preparation

General preparation of the surface to be painted should be completed before commencing application.

All loose material must be removed and surface damage or imperfections made good.

The surface must be clean, dry and free of contaminants. Areas with a build up of grime must be cleaned with sugar soap or quality equivalent.

Hard Kote may be applied directly over previously painted surfaces without the need for priming or undercoating.

Pre application

Whisk pail contents to original container volume. If required up to 50mls of water per 10 litres of Hard Kote may be added to aid this process. Clean whisk after use.

Application schedule

Minimum film build per coat 1mm

Maximum film build per coat 3mm

Extra impact strength can be achieved on lightweight construction materials with 2 or more 3mm applications.

Practical coverage 1–3 litres per square meter

Full water-resistant may take several days to develop in cold and/or wet conditions. Sets should be protected against rain until fully dry.

Typical dry times for a 1mm film at 20° C and 50% relative humidity are:

Touch dry: 1 hour

Re-coat time: 3 hours

Application is not recommended if the surface and/or air temperature is less than 10°C or is liable to fall below 10°C during the drying period.

Painting

Hard Kote may be painted with PaintPlus Scenic and/or Architectural products when dry.

Application methods

Application by hopper spray gun only.

Clean up and thinning

Clean up all equipment with water.

Must not be thinned or intermixed with other products.

Disposal

Return any unused product to a PaintPlus stockist for recycling. If this is impractical or the residual paint is contaminated it may be left to dry by leaving the lid off the container.

Dispose with refuse if permitted by local municipal. Paint containers are reusable for non-food purposes and recyclable in areas where recycling and collection facilities are available.