

# SMART CLEAR PROJECTOR SCREEN PAINT

## APPLICATION GUIDE

Smart Clear Projector Screen Paint is suitable for use on painted plaster, wallboards, wood, metal concrete and composites. For interior use only.

Each kit covers the surface area specified on the tin. It is important not to overapply the product or stretch the product to cover a larger area than specified.

## HOW TO APPLY SMART CLEAR PROJECTOR SCREEN PAINT

Please note this product is designed to be applied over a painted surface such a wall or a coated material which is smooth and non absorbent. Do not apply to an absorbent material such as unpainted bare plaster, wood or concrete.

### 1 PREPARE THE SURFACE

- All surfaces to be painted should be clean, dry and free from loose materials
- When applying over a paint or similar paint the surface such as a wall in the colour of your choice and allow it to fully dry. We recommend allowing 48 hours.
- Measure the area you wish to paint your clear projector paint over and mark it using masking tape. The maximum dimensions this paint will cover is listed on the tin.

**TIP:** Paint the entire wall so the area with projector paint will be less visible.

### 2 APPLY THE PROJECTOR PAINT

- Stir paint thoroughly before use. Do not shake.
- Apply using a fine mohair or fine roller sleeve suitable for a gloss paint.
- When applying clear projection paint, maintaining a wet edge is important. The coating will dry quickly within 5 minutes once applied so brushed on areas and rolled areas must be combined quickly while wet.
- Do not over apply the coating a thin even coat is recommended

**Brush Application** - Use a synthetic flat brush with fine, soft bristles specifically designed for water-based varnishes. Apply a thin coating, taking care not to overwork the product. Avoid back-brushing, or running the brush bristles over areas that have already been applied, as this can cause unwanted brush marks. Work in sections so the wet edge is maintained especially when rolling into brushed areas. When applying the second coat, be sure to feather the edges between new and old layers to create a smooth, uniform coat.

**Roller Application** - The coating dries quickly, roll out the paint in sections, working your way over the surface in one direction. Apply a thin coating, taking care not to overwork the product. When applying successive coats, be sure to feather the edges between new and old layers to create a smooth, uniform coat. Be very careful not to lose your wet edge - if the varnish edge dries during application, you will produce overlap marks. For this reason, when applying to larger areas, it is advisable to have multiple applicators working together. When rolling be sure to use steady strokes and a good technique to ensure an even uniform finish. Where the roller is meeting brushed on paint ensure the wet edge is maintained.

Do not overapply the product. Each coat should be a uniform 80µm WFT, resulting in c.25µm DFT. If over applied too heavily, the coating can become milky.

## SUPPORT



**EMAIL:**  
support@smartersurfaces.com



**PHONE (IRE):**  
+353 1 412 6200



**WEBSITE:**  
www.smartersurfaces.com



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## DRYING TIME

- Once the first coat is dry, wait a minimum (approx. 2-4 hours at 20°) apply the second coat.
- Smart Projector Paint will be touch-dry in less than one hour and usable as a projection surface after 24 hours.

## SAFETY

When applying the Smarter Surfaces range the following safety precautions should be taken:

**WEAR PROTECTIVE GLOVES** - Impermeable type such as rubber or nitrile

**WEAR EYE PROTECTION** - Standard Safety Glasses

**SKIN PROTECTION** - Impermeable protective clothing

**VENTILATION** - Ensure there is sufficient ventilation in the installation area

For spray application the use of suitable paint rated air mask is required such as 3M 6000 series Reusable Half Face Mask that meets or exceeds standard EN 140:1998.

## PRODUCT LIABILITY CLAUSE

The sale of our products is subject to our General Terms and Conditions available on [www.smartersurfaces.com](http://www.smartersurfaces.com)

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EMAIL:  
[support@smartersurfaces.com](mailto:support@smartersurfaces.com)



PHONE (IRE):  
+353 1 412 6200



WEBSITE:  
[www.smartersurfaces.com](http://www.smartersurfaces.com)