

Wall Gel Application Instructions

Pics Wall Gel is a glutinous water soluble gel which when applied to structures will provide a protective barrier to problematic staining from concrete splashes, colour surface hardener staining and release agent.

It negates any requirement for using polythene or other forms of protection, unless the area is going to be walked on, as this would force any potential contamination through the protective wall gel barrier into the substrate.

The Wall Gel is supplied in 10kg tubs. Each tub will cover circa. 22m² on standard house bricks. The coverage will be dependent on the porosity and texture of the area to be protected. Coverage rates will be greater on smooth surfaces such as garage doors and less on highly textured surfaces such as pebbledash.

Wall Gel can be used to protect brick walls, concrete and kerb edgings, drainage gullies, Aco drain, wooden fencing panels, garage doors, front doors and sills.

Anything that could potentially come into contact with the materials used on site.

Apply Wall Gel using a hand brush or broom to suit. Work well into the surface to ensure that all the pores and texture are fully covered and filled with the Wall Gel.

Any areas missed could become stained. Do not try to spread the material too far and if in doubt use a generous application.

On initial application the material has a whitish colour, which makes it easier to see the areas that have been covered. As the material dries it becomes transparent and harder to see, although the protected surface will have a sheen and an enhanced colour.

Wall Gel becomes effective immediately it is applied. As it dries, it will become more water resistant. Wall Gel has good water resisting properties when fully dried. However to facilitate easy removal when washing off the job when completed, Wall Gel is water-soluble. Therefore continuous drizzle or intermittent rain could render certain areas to be unprotected. It is recommended to apply as the first job on the day the concrete is being laid. If ever in doubt, apply more Wall Gel.

Wall Gel can easily be washed off structures using a high-pressure water jet when washing the main area of paving. As it is removed any contamination on it will also be removed. For thick areas of contamination, particularly if concrete or thick layers of colour surface hardener, wash the area holding the water jet as parallel as possible to the wall in order to get between the contamination and the protected structure.

Although Wall Gel is water soluble, it is slightly resistant to water. Therefore to remove all traces of Wall Gel, keep soaking the area with water as you are washing off the paving to remove the antiqing release agent. This allows the Wall Gel to thoroughly dissolve prior to attempting to wash it off. Often thicker applications of Wall Gel will benefit from a thorough soaking prior to attempting final wash of walls etc.

If Wall Gel is to be used to protect swimming pool edges or pathway or pavements, or any area that is to be used for foot traffic, boards or similar must be used to prevent contamination being worked through the Wall Gel. Also note that Wall Gel can be slippery, especially when wet or freshly applied.

As a guide, it is recommended that Wall Gel be applied to a height of about 500mm above the proposed finished level of the paving. Therefore a 10kg tub of Wall Gel will protect walls and adjacent structures for a distance of circa. 44 linear metres. More than would normally be required on the average domestic installation.

Wall Gel can also be used for other protective purposes such as protecting higher areas of walls (especially if they have been newly painted brilliant white!) or windows and window frames, from release agent contamination. In these areas of low protection requirements the gel may be diluted with water to make application easier and increase coverage. **ANY DILUTION OF THE PRODUCT WILL DECREASE ITS PROTECTIVE QUALITIES** and shower resistant properties. Any dilution of the product is therefore at the discretion of and is the responsibility of the user.

For maximum protection:

- Apply generously to a sufficient height.
- Allow to become tacky, or dry.
- Do not dilute.
- Do not apply the day before, especially if rain is imminent.

Points of note:

- Rain or drizzle, especially for prolonged periods may render certain areas unprotected.
- Wall Gel will not protect areas that are to be walked on.
- Wall Gel is slippery, especially when wet.