

G40 Multiseal

Multi surface sealer and primer against moisture



Description:

KoverTek G40 is a single pack moisture curing polyurethane sealer/primer for use on multiple surfaces. G40 can be used to seal against damp/moisture ingress and forms a continuous film on concrete, stone, metal wood, asbestos* leaving a tough flexible non-porous coating.

Used for sealing multiple surfaces to prevent the ingress of moisture.
For sealing friable surfaces such as concrete, asbestos and brickwork.

Multi use primer for systems such as TekPur 2K, TekPur SP & Tekshield.

Surface Preparation

Prior to application, any loose materials such as varnish, paint, sealants, organic growth such as moss & lichen etc. Make sure that the area is clean and uncontaminated by oil or other similar surface contaminants as this will affect the effectiveness of the coating. Floors and walls should be treated similarly for loose materials and any repairs made before application.

Application

To ensure the best penetration of G40, porous surfaces should be as dry as possible, metal surfaces such as lead should be lightly abraded first to ensure the best possible bond, please note that a mask or other appropriate PPE should be worn when carrying out this work. *Also if sealing cementitious asbestos advice should be sort from the HSE government website for safe handling/ application. Application is normally by brush or roller. In order to achieve the necessary level of gloss and wear several coats may be applied. Re-coating can take place as soon as the surface is tack free, but should not be delayed much beyond 24 hours as inter coat adhesion problems may occur.

Application on fresh concrete is not recommended. Kovertek G40 Multiseal is not recommended for application on to glossy substrates such as tiles, glass or shiny metal. When applying to previously painted surfaces, all matter not fully bonded to the substrate must be removed. Test small areas of the remaining painted surface to see that the sealer will not cause lifting, wrinkling or bubbling. If any of these occur, the paint must be removed. If the coating is not attacked, sand the remaining area to dullness and clean thoroughly.
See user guide for more details and applications

Storage and Shelf life

Storage guidelines The product should be stored indoors in original, unopened, undamaged containers in a dry place at storage temperature between 5- 40°C. Exposure to direct sunlight should be avoided. Shelf life Under above mentioned storage conditions, the shelf life of the G40 will be 12-months ex works, once opened G40 will have a limited shelf life as this is a moisture curing system.

FEATURES / APPLICATIONS:

- ◆ Seals brick, concrete and cement render against damp
- ◆ Primer for TekShield resin, polyester resin to wood, metal & concrete
- ◆ Sealing concrete pond liners
- ◆ Internal sealer/varnish for wood
- ◆ Non porous sealer for metal
- ◆ Sealing dusty concrete floors/roofs
- ◆ Touch dry in 1 hour
- ◆ Tack free in 2.5 hours
- ◆ Hard in 4 hours

Material Safety

NOTE: Please refer to Product MSDS SHEETS for advice on safe handling.

For professional use only.

G40 Multiseal is a solution of an isocyanate pre-polymer in xylene which gives off harmful, flammable fumes. Always wear protective equipment and clothing. No smoking. Avoid sparks.
Wear a fresh air mask if using in confined spaces.

NB: Cure times are dependent on temperature and relative humidity, the times shown are approximate and based on average temperatures and relative humidity.

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