

EPOXY FLOOR SEAL MULTIPURPOSE TWO-PACK COATING



DESCRIPTION

N-Virol Epoxy Floor Seal is a general purpose, water based epoxy coating system. It is specially designed for use as a low cost coating/sealer for the protection of concrete.

AREAS OF USE

This product is ideal for waterproofing concrete floors in cellars, basements and above ground for damp proofing applications. It can also be applied to brick and stone.

ADVANTAGES

- Resists stains, chemicals and abrasions
- User Friendly
- Low Odour
- Non toxic
- Easy to apply, easily cleaned when applied
- . Hygienic provides easy to clean dust free surface
- Excellent adhesion and durability
- . Resistant to a wide range of dilute chemicals

MIXING

Use a slow speed stirrer to mix the resin and hardener together for 3-5 miuntes until a uniform colour and homogenous emulsion is obtained.

APPLICATION

Apply by brush using standard painting techniques. A squeegee (preferred) may also be used on larger areas. On porous surfaces a priming/sealing coat of SBR may be used to seal the surface and ensure an adequate bond. Two coats are required to achieve optimum protection. The second coat should be applied when the first coat is touch dry in approximately 3-4 hours. A non slip finish may be acheived by sprinkling fine aggregate onto first coat whilst wet. Allow initial coat to cure, brush off excess aggregate and apply second coat. Coverage rates will be significently reduced and a third coat may be necessary.

Do not apply in temperatures below 10°C

All tools and mixing equipment should be cleaned immediately after use with water. Once cured, N-Virol Epoxy Floor Seal cannot be dissolved and can be difficult to remove mechanically.

COVERAGE

As a coating: 15 - 20m² after two coats can be acheived depending on substrate porosity.

PACKAGING

N-Virol Epoxy Floor Seal is available as a 5 litre package. There are two containers based on a resin and hardener that when mixed together, makes up 5 litres overall.

Available in GREY



EPOXY FLOOR SEAL MULTIPURPOSE TWO-PACK COATING

TECHNICAL DATA

Pot life:

Up to 2 hours (mixed in pail) at 20°C.

Curing:

At 20°C; Tack free 6-8 hours Thorough cure up to days

STORAGE

Epoxy Floor Seal will store up to 12 months under normal warehouse conditions.

HEALTH AND SAFETY

Care should be taken to avoid skin or eye contact. Wear gloves and protective clothing. The product is harmful if taken internally. Keep containers properly closed when not in use. Adequately ventilate the working areas. Guard against naked lights and smoking.

Full Health & Safety data sheets are available on request.



