

PR Water Wipeable Epoxy Grout

A three-component, impervious, water wipeable grout for use with floor and wall tiles.

PR Water Wipeable Epoxy Grout offers excellent colour stability and chemical resistance. The material can also be vertically applied with minimal sagging.

Advantages

- Easy to mix by hand
- Good resistance to sagging when applied to vertical or inclined surfaces
- Good water wipeable properties, simply wipe with a damp cloth to remove excess grout (remove before grout starts to cure)
- Good chemical resistance
- Good adhesion to all types of tiles
- Available in a wide range of colours
- Good colour and colour stability

Technical Data

Packaging (Unit Size/s)

2.00 kg

Approx coverage

 $1.00 \text{ kg} / \text{m}^2$

Usable time (1.0 kg mix)

40 – 60 minutes

Min. application temperature

8°C

Shelf life

12 months

Storage temperature

5°C - 35°C

Light cure

24 hours

Full chemical cure

7 days

The typical physical properties given above are derived from testing in a controlled laboratory environment at 20°C. Results derived from testing field applied samples may vary dependent upon site conditions.

Standard Colours



Please note: RAL colour references are given as a guide only. Samples are available on request. For porous surfaces, very light colours and pastel shades may require extra coats. Other colours are available on request, however an extra charge will apply depending on requirement. Minimum order quantity must be at least 20 units.

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Application Guidelines

Mixing

Add the Epoxy Resin Component A to the Curing Agent Component B and the aggregate, mix thoroughly until a uniform colour is achieved. The mixed grout is usable for approx. 1 – 2 hours (working time is reduced at higher temperatures.)

Grouting should not start until adhesive has set adequately. The tiles and joints should be clean and free from any dirt or grease.

Application

Apply the grout by using a rubber grouting squeegee, grout float, spatula or palette knife.

Ensure tile joints are completely filled.

Remove any excess grout from the tiles and clean with a damp cloth or sponge. Avoid using excess amount of water. Smooth the grout surface and finally polish with a clean, damp cloth.

The tiles should not be subjected to normal service conditions until the grout has cured, usually 24 – 48 hours (depending on the temperatures applied.

Additional Information

When using pigmented grouts, it is advisable to carry out initial tests to ensure that staining on the tiles does not occur, especially those with textured surfaces, matt glazes, unglazed or quarry tiles.

Apply the grout to a few tiles before fixing to check for any staining and ease of cleaning off.

Cleaning

PR Tool Cleaning Solvent should be used to clean tools – **do not use on hands.**

Health & Safety

It is recommended that barrier creams, gloves and protective clothing be used when working with PR Epoxy materials. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. After contact with skin wash immediately with plenty of soap and water.

For full details see separate Health & Safety Data Sheet.

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