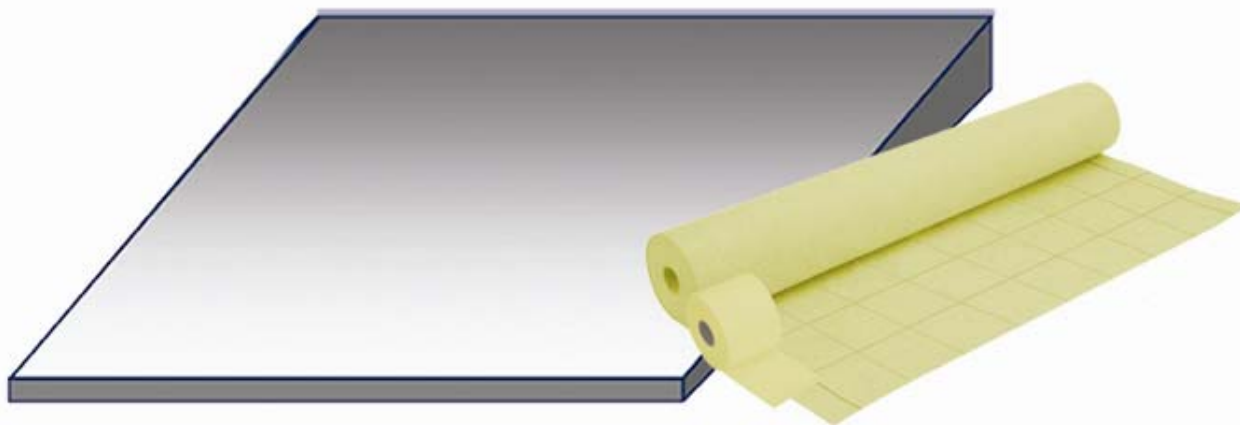


Engineering Pack

Universal Install Kits, comprising lightweight floor module & waterproofing system used to install linear shower gully drains. Suits linear shower channels or floor gullies of all sizes as modules can be fitted together or trimmed on site. Pre-coated with a 'polycement' waterproof finish, modules are used instead of levelling compounds to build floor gradients quickly to a consistent level to channel water towards linear floor drain

E&OE



PRODUCT CHARACTERISTICS

Choose from 4x packs that include the 2x key components required to build a wet room shower, & match floor drains from all suppliers up to 2000mm wide. Part A, is a shower tray / module with a flat & level underside, & a flat gradient at 1.4% along the upper side. Supplied in 2x pieces, the modules can be trimmed to suit site conditions & cut to allow channels / floor drains to match. To be fully supported across the full surface, & fitted into sub-floor recesses using tile adhesive, they require subsequent sealing into the surrounding structure. Also supplied is a sheet waterproofing membrane (part B); a barrier to protect all substrates from water damage. This 3ply membrane is made from polymer sheets sandwiched together, and is secured with tile adhesive.

APPLICATIONS

Engineering Packs are universal kits used to create superior & ready to tile floors structures in shower areas or wet room type bathrooms. Packs comprise a 'gradient tray' module & waterproof tanking membrane. Suits:-

- En-suites & Designer Bathrooms : Where linear floor drains are used to reduce cuts in floor tiles
- Refurbishments & New Build projects : All project types
- Floor & Wall Structures : Designed for both Wood over Joist, or concrete floors

TECHNICAL DATA – WATERPROOFING (See AqueGUARD™)

- Material : Polyethylene 2x non-woven outer layers
- Thickness : approx 0.4mm
- Weight : 290 g/m²
- Size (Main Membrane) : 1000mm wide roll, 5m long
- Ancillaries - Joints : incl. 10m long joint tape & internal corner
- Temperature Stability : -30C° / +90C°
- Adhesion : Common cementitious (powder) tiles adhesive, both sides
- Optional Extra : Upgrade to larger waterproofing kit

TECHNICAL DATA – FLOOR MODULE (See eForm 22™)

- Shower Floor Module : HardCore™ (60 grams/litre high pressure & temp. pressed EPS)
- Size – Overall Width : 1000, 1350, 1700, or 2000mm
- Size – Overall Length : 1000mm
- Profile : 8 / 22mm shower tray & 14mm overall
- Gradient : 1.4% leading towards one side
- Coating : Mineral polycement, with 5mm polymer reinforcing mesh
- Tile Size (suggested) : generally 100mm x 100mm, smaller with care / re-inforcement
- Fixing : Common cementitious (powder) tiles adhesive, or sand / cement

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DISPOSAL

- Packaging should be disposed of according to local bylaws

INSTALLATION INSTRUCTIONS

- Separate Sheet : Included in Package

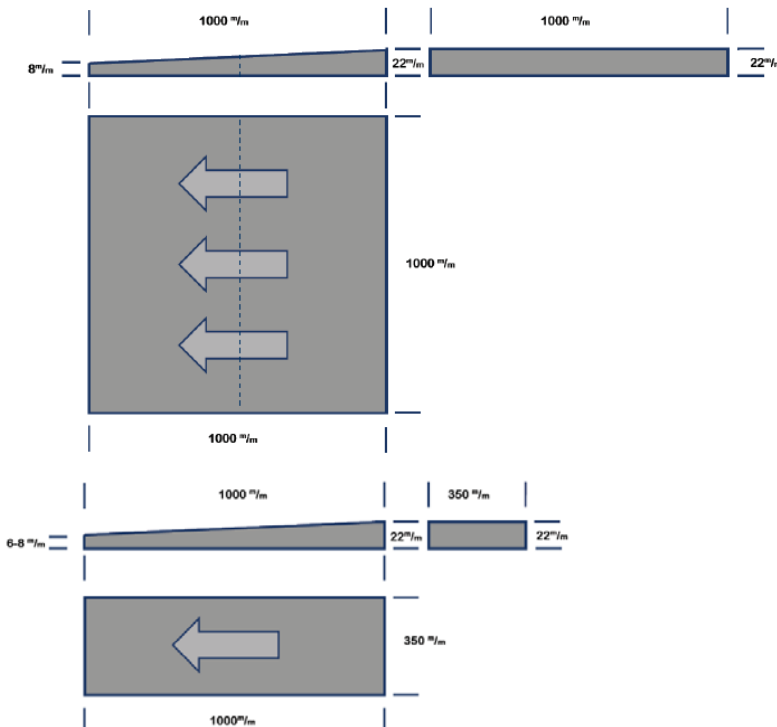
PACKAGING

- Floor module : Cardboard box
- Waterproofing : Wrapped, loose

CONTENTS

- Shower module supplied in 2 or 3 pieces, size dependant
- Waterproofing membrane 5m² (NOTE - This product should not be used for standing water, or storage of water under pressure)
- Additional waterproofing available as upgrade

Range	Size	ART No.
Engineering Pack A	Pre-formed Shower module, Waterproofing kit 5m ² Universally suits all Linear Floor Gully – to 1000mm long	099.00194
Engineering Pack B	Pre-formed Shower module, Waterproofing kit 5m ² Universally suits all Linear Floor Gully – to 1350mm long	099.00195
Engineering Pack C	Pre-formed Shower module, Waterproofing kit 5m ² Universally suits all Linear Floor Gully – to 1700mm long	099.00196
Engineering Pack D	Pre-formed Shower module, Waterproofing kit 5m ² Universally suits all Linear Floor Gully – to 2000mm long	099.00197
AquaeSEAL TM	Waterproofing upgrade to min. 10m ² .	099.00198



E&OE
 We reserve the right to alter & amend specifications without prior notice
 This is not a specification document & does not guarantee performance
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