

Bathroom Engineering™ The Boat House, Wirral Park, Glastonbury, Somerset England. BA6 9XE

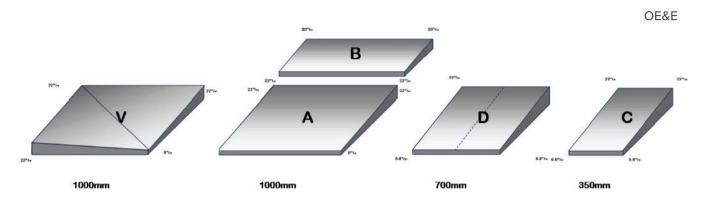
Tel - +44 (0) 1761 241133 Fax - +44 (0) 1761 241134

www.bathroom-engineering.co.uk

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# e-Form 22™ Range

A range of inter-changeable universal lightweight shower tray & floor module made from HardCORE™60, in 2x pieces, that are used to build structural elements of a shower in all bathroom floor types. Suits LINEAR SHOWER DRAINS or FLOOR GULLY's 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 guickly to a consistent level.



### **RANGE & PRODUCT CHARACTERISTICS**

A collection of shower tray / modules used to create the correct floor gradient into floors when building level access wet room type showers on all floor types. With a flat level underside, & a flat gradient along the upper side, the modules can be fitted together or cut to suit site conditions & to allow fitting to all shower gully channels or floor drains To be fully supported across the full surface, & fitted into sub-floor recesses using tile adhesive (or other non solvent containing adhesives), they have a waterproof coating but require subsequent edge sealing and matching to surrounding tanking with commonly available & approved materials.

Shape
 Colour
 Coating
 Moulded HardCORE™ floor form, with flat gradients to top-side
 Dark grey polycement, with solid HardCORE™ 60 in White
 Polycement, factory coated c/w reinforcing mesh

## **APPLICATIONS**

- Domestic Residential Wet Room Showers
- All floor incl.
  - o Timber Suspended (UK style)
  - Concrete screed
  - ...all other common floor structures
- Create slopes or GRADIENTS for Linear Floor drains or Shower Gully's
- Refurbishments & New Build projects
- Suitable for Internal or External Use

## **TECHNICAL DATA**

• Width Overall : 1000 mm

Length : Variable according to model – from 350mm to 1000 mm

• Thickness : 22 mm, reducing to 6mm

• Gradient : Flat (not concave) of different grades dependant on location

Tolerance : +2mm / -0mm generally

# MATERIAL

Floor Module : Min. 60 grams/litre high pressure & temp. pressed EPS

Coating : Mineral Polycement
Reinforcement : Full width, with 5mm gap Polymer Mesh

## **TILES**

Fixing(recommended) : Cementitious flexible tile adhesive (powder)

Tile size (recommended) : 100mm x 100mm minimum

Min. Tile size (Domestic use) : 25mm x 25mm (mosaic, absolute minimum)

Min. Tile size (Institutional use) : 50mm x 50mm, wheelchair access (mosaic, absolute minimum)

# PHYSICAL VALUES

Single Point Load (Hardness)
 :TBC (Rockwell, Brinell, Vickers, Knoop, Shore Hardness)





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### **DISPOSAL**

Packaging should be disposed of according to local bylaws.

### INSTALLATION INSTRUCTIONS

- Suitable for use with common sealing products such as PCI Lastogum, AquaeSEAL RP etc.
- Fixed with all common cementitious (powder) tile adhesives or solvent free adhesives
- Non structural element that requires support across full underside

## **PACKAGING**

• Floor Module : Cardboard Box

Instructions : On box label & loose within packaging

### **SPECIFICATION CLAUSE**

'e-Form 22 Model A /B / C / D / V universal low profile single direction shower floor gradient in high pressure moulded HardCORE™ 60 preformed with gradient to one end, fitting fully supporting sub-floor recesses

Range	Size	ART No.
e-Form 22	Model 'A', Universal Shower Floor Gradient, One way, 1000mm x 1000 mm x 22/6 mm	EG 00500170
e-Form 22	Model 'B', Universal Shower Floor Gradient, One way, 500mm x 1000 mm x 30/22 mm	EG 00500171
e-Form 22	Model 'C', Universal Shower Floor Gradient, One way, 350mm x 1000 mm x 22/6mm	EG 00500172
e-Form 22	Model 'D', Universal Shower Floor Gradient, One way, 700mm x 1000 mm x 22/6mm	EG 00500173
e-Form 22	Model 'V', Universal Shower Floor Gradient, One way, 1000mm x 1000 mm x 22/6mm	EG 00500174

