

TerraPave®

premium reconstituted granite aggregate flagstones

DEPTHS



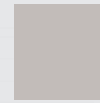
40 50
70

Millimetres

FINISH



Ground



400 x
400mm



450 x
450mm

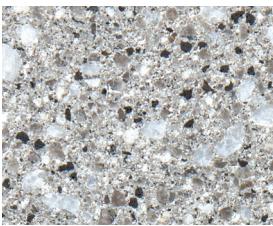


600 x
400mm

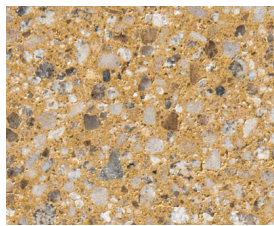
TerraPave®
colours + finishes

COLOURS

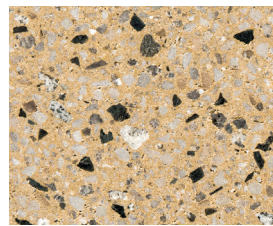
For 'Stock Information' on colours availability - see page 4.



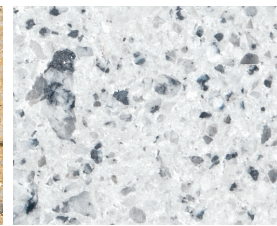
RIMINI GROUND



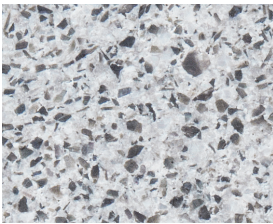
VERONA GROUND



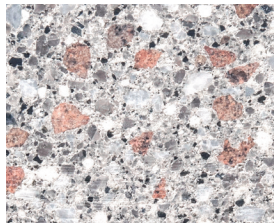
SORRENTO GROUND



GENOA GROUND



COMO GROUND



TUSCANY GROUND



MILANO GROUND



FLORENTO GROUND



Frost
Resistant



Pedestrian
Use



Light
Traffic



Heavy Traffic
when used
as part of a
bound system



Trolley
Friendly



Abrasion
Resistant

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DEPTHS

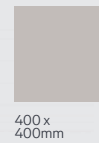


40 50
70
Millimetres

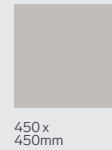
FINISH



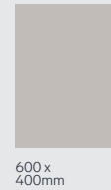
Gr
Ground



400 x
400mm



450 x
450mm



600 x
400mm

STANDARDS + PERFORMANCE

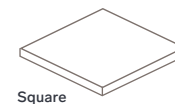
| | |
|-------------------------------|---|
| Product Type | Premium reconstituted granite aggregate flagstones |
| Manufactured to | hEN 1339:2003 |
| Surface Layer | Durable and hard wearing with a minimum surface layer of 8mm. Minimum cement content 380kg/m ³ |
| Granite Content | Not less than 90% natural granite and quartz aggregate in surface layer |
| Efflorescence | State-of-the-art factory controlled vapour curing significantly reduces this naturally occurring chemical reaction |
| Bending Strength | >5.0Mpa class 3. This pressure applies to all sizes and depths. For specific force performance on a given size or depth please contact our Technical Specification Department |
| Slip / Skid Resistance | Ground finish: (PTV) >36 low potential for slip. Specific slip / skid resistance test results are available on request from our Technical Specification Department |
| Frost Resistance | Class 3 in accordance with hEN 1339:2003 Table 4.2 |
| Abrasion Resistance | Class 4 in accordance with hEN 1339:2003 Table 6 |
| Installed to | BS 7533-4:2006 |
| NBS Plus | Q25 315 |

SUSTAINABILITY

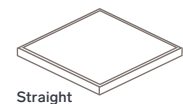
| | |
|------------------------------|---|
| BES 6001 | Responsible Sourcing of Concrete Products (Rating: Very Good) |
| Energy Use | 100% renewable |
| Water Used | 90% recycled water |
| Recyclable | 100% of this product can be recycled |
| Manufacturing | Produced in the UK using responsibly sourced materials |
| Non-Primary Materials | 52 – 60% (surface layer) |
| Waste Wood + Plastic | 100% recycled |
| BREEAM | 40 – 70mm: A Rating – according to the Green Guide to Specification 4th edition 2009. A+ Rating can be achieved when used in conjunction with a prepared recycled sub-base. |

EDGES

TerraPave® Ground Supplied with a straight chamfer edge as standard. However a square edge can be specified for specific projects.



Square



Straight Chamfer

DIMENSIONAL TOLERANCES FOR WIDTH + DEPTH

Calibration before processing ensures strict compliance with hEN 1339:2003 tolerances and a low level of dimensional variance, delivering ease and accuracy of placement during installation, making them ideal for pedestals and much easier to lay on a well screeded bedding layer i.e. level and loose raked.

SPACER NIBS

No formed spacer.

FINISHES

TerraPave® Ground is created using a unique diamond grinding process for a superior finish.

TerraPave® colour blends have been carefully developed using shades from natural granite aggregates. No pigments are used, so you can be confident that the colours you choose won't fade over time.



Frost Resistant



Pedestrian Use



Light Traffic



Heavy Traffic when used as part of a bound system



Trolley Friendly



Abrasion Resistant

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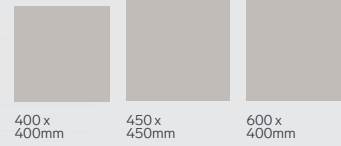
DEPTHS



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FINISH

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Ground



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450mm

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AG RECOMMENDATIONS

Close Jointing

AG recommends a close joint of between 2mm - 5mm as per BS 7533 to cater for product alignment (butt jointing should be avoided).

Jointing Sand

AG recommends that silver and slate coloured products are jointed with AG's Granite Sand.

Colour blending

AG recommends that products are blended from 3 packs from alternate sides using full vertical sections.

Please contact our Technical Specification Department for further details.

ADVICE + GUIDANCE

For advice and guidance on ordering, installation, good site practice, etc. visit our website:
www.ag.uk.com/advice+guidance

For maintenance guidance and health and safety advice visit our website:
www.ag.uk.com/maintenance



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Use



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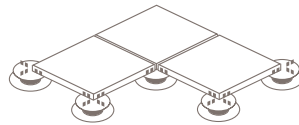
Trolley
Friendly



Abrasion
Resistant

PEDESTALS

Pedestal systems are designed to support paving products on roof terraces, roof gardens, platforms and other raised areas. They resolve an array of design issues, from protecting waterproof membranes, to disguising exposed surfaces, to providing a usable roof deck. Pedestals are available in heights up to approximately 600mm. Please contact our Technical Specification Department to discuss your plans.



Information for a specific colour / depth is available on request from our Technical Specification Department

MANUFACTURING

TerraPave® flags are manufactured from specially selected granite and other natural aggregates. Their exceptional appearance is achieved by using the most up-to-date manufacturing and finishing equipment.
PLANT OF MANUFACTURE: Made at our Toome production plant.

CERTIFICATION

BES 6001
ISO 9001
ISO 14001
ISO 45001
CE Marking

Responsible Sourcing of Concrete Products (Rating: Very Good)
Quality Management.
Environmental Management.
Occupational Health and Safety Management.
Download our Declaration of Performance (DOP) data at:
www.ag.uk.com/resources

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Millimetres

FINISH



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450mm



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400mm

STOCK INFORMATION

| Standard product depth | Size (mm) | In Stock | Available Colours (in both finishes) | m² per pack | Units per m² | Units per pack | Unit weight (kg) | Weight per pack (t) | Packs per 8 wheeler | Packs units per lorry |
|------------------------|-----------|----------|---|-------------|--------------|----------------|------------------|---------------------|---------------------|-----------------------|
| 40mm | 400 x 400 | Yes | Rimini Ground | 19.2 | 6.25 | 120 | 15.4 | 1.84 | 9 | 15 |
| | | MTO | Verona Ground | 19.2 | 6.25 | 120 | 15.4 | 1.84 | 9 | 15 |
| | 600 x 400 | Yes | Rimini Ground | 19.2 | 4.16 | 80 | 23 | 1.84 | 9 | 15 |
| | | MTO | Verona Ground | 19.2 | 4.16 | 80 | 23 | 1.84 | 9 | 15 |
| 50mm | 400 x 400 | MTO | Rimini Ground / Verona Ground / Milano Ground / Florento Ground / Sorrento Ground / Genoa Ground / Como Ground / Tuscany Ground | 15.36 | 6.25 | 96 | 19.2 | 1.843 | 9 | 13 / 15 |
| | | MTO | Rimini Ground / Verona Ground / Milano Ground / Florento Ground / Sorrento Ground / Genoa Ground / Como Ground / Tuscany Ground | 14.58 | 4.94 | 72 | 23.42 | 1.686 | 9 | 13 / 15 |
| | 450 x 450 | MTO | Rimini Ground / Verona Ground / Milano Ground / Florento Ground / Sorrento Ground / Genoa Ground / Como Ground / Tuscany Ground | 14.58 | 4.94 | 72 | 23.42 | 1.686 | 9 | 13 / 15 |
| | | MTO | Rimini Ground / Verona Ground / Milano Ground / Florento Ground / Sorrento Ground / Genoa Ground / Como Ground / Tuscany Ground | 15.36 | 4.16 | 64 | 28.8 | 1.843 | 9 | 13 / 15 |
| 70mm | 400 x 400 | MTO | Rimini Ground / Verona Ground / Milano Ground / Florento Ground / Sorrento Ground / Genoa Ground / Como Ground / Tuscany Ground | 10.56 | 6.25 | 66 | 26.9 | 1.775 | 9 | 13 / 15 |
| | | MTO | Rimini Ground / Verona Ground / Milano Ground / Florento Ground / Sorrento Ground / Genoa Ground / Como Ground / Tuscany Ground | 10.94 | 4.94 | 54 | 32.8 | 1.776 | 9 | 13 / 15 |
| | 450 x 450 | MTO | Rimini Ground / Verona Ground / Milano Ground / Florento Ground / Sorrento Ground / Genoa Ground / Como Ground / Tuscany Ground | 10.94 | 4.94 | 54 | 32.8 | 1.776 | 9 | 13 / 15 |
| | | MTO | Rimini Ground / Verona Ground / Milano Ground / Florento Ground / Sorrento Ground / Genoa Ground / Como Ground / Tuscany Ground | 10.56 | 4.16 | 44 | 40.3 | 1.773 | 9 | 13 / 15 |

Fibre reinforcement can now be specified on a MTO basis for the TerraPave® range - contact our Technical Specification Department for more information. Information for a specific colour / depth is available on request from our Technical Specification Department.

MTO: Made To Order (minimum order quantities is 600m² with a lead time of 6-8 weeks per colour / size. Orders below these quantities should be priced on application).

Enduur 1

Enhanced surface colour and reduced efflorescence.

Enhanced mix which increases strength, resistance to wear and tear, longevity and vibrance.

70% less embodied carbon per % of cement replaced.

Helps prevent moss and algae growth and deep staining.