

HOW TO ACHIEVE THE PERFECT COLOUR BLEND AND FINISH WITH TOBERMORE PAVING.

Tobermore produces paving and walling products with excellent density and durability. All products are manufactured in batches using naturally extracted raw materials including aggregates, pigments and cement etc.

Products such as Braemar, Sienna, Fusion, Mayfair Flags, Manhattan, City Pave and Fusion Kerbs are manufactured using premium naturally occurring granite aggregates. To achieve their final appearance some products undergo secondary processes, this involves shot blasting or grinding the surface of the product.

Ordering

When placing your order we recommend that you request products that are from the same production batch.

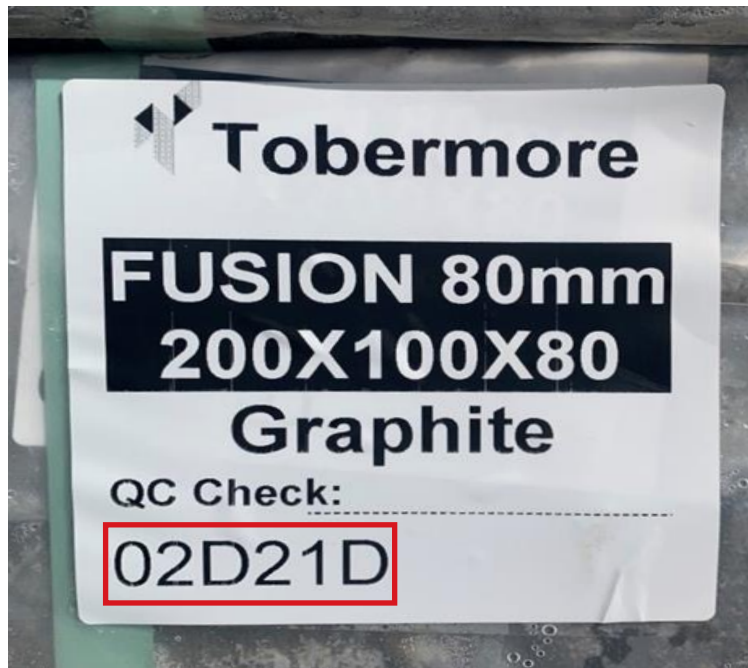
Product Inspection Upon Delivery

All products should be carefully inspected for any defects or damage upon delivery and prior to being laid. Any defects or damage must be reported immediately.

If products are installed with any form of defect which was clearly apparent prior to installation the installer will be responsible for all costs incurred to rectify the issue.

Prior To Installation - Always Check The Batch Codes

When the circumstances allow you should complete one area of paving by installing products taken from the same production batch. Before opening the packs check that all the batch code labels match. The batch code labels can be found on all packs as shown in the image below.



When the circumstances do not allow the use of products from the same batch then it is extremely important to minimise possible colour banding / shading by always, thoroughly mixing products from a minimum of three packs concurrently with some overlap between deliveries / batches. However, if a noticeable variance in colour / shade or texture is visible during installation you must stop and contact your supplier for further guidance.

Important: Installation of the product constitutes your acceptance of the product received.

Tobermore cannot be held responsible for costs incurred to rectify issues caused by installing different batches or colour blending issues after the installation has occurred.

Installation – Correct colour blending

When installing concrete paving products you must always thoroughly mix products from a minimum of three packs simultaneously. This applies to both blended and solid colours.

When products are supplied in packs with vertical slices select the product simultaneously from a minimum of three packs. Always select the product “diagonally and vertically slice by slice” as this ensures colours, shades and textures are distributed evenly over the entire installation. See images 1 & 2.



Image 1 - Select blocks by working diagonally down through each slice of the pack.

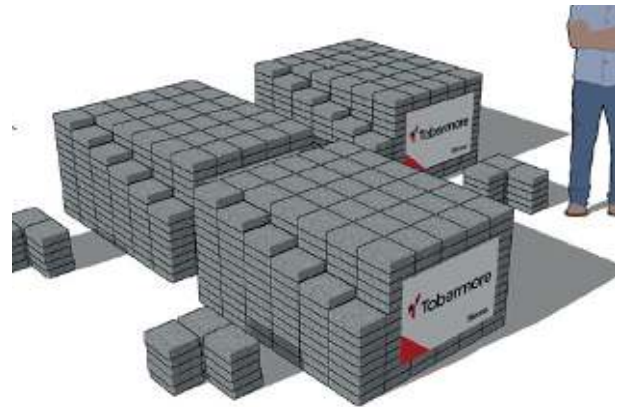


Image 2 - Select blocks from a minimum of three packs

Why you should never install block paving by taking the blocks layer by layer.

Concrete Block Paving is manufactured using pigments and naturally occurring granite aggregates. Multi coloured blended products can contain three or four different coloured pigments. The blocks are manufactured on boards in layers. The pigments and aggregates are added using an automated machine process that disperses them across each layer which creates areas where one colour of pigment is predominant. See image 3. Therefore, installing blocks layer by layer from a single pack will not achieve the desired blend. Image 4 illustrates the desired blend when correctly mixed from three packs.



Image 3 - How blocks appear on the manufacturing board.



Image 4 - How blocks appear when they have been correctly mixed.

Installer Quality Control During Installation

During installation the installer must make regular visual checks to ensure the blending of colours is consistent. Before the final compaction and brushing in of the kiln dried sand a final check should be made and any areas where colour blending has not been achieved should be rectified by lifting out and relocating units to achieve the desired blend. Making adjustments at this stage is always quicker and easier. Once the paving is compacted and sanded any adjustments will be much more difficult, time consuming and expensive.

Poorly Blended Blocks



Image 5 - Example of poorly blended blocks

Blocks have been laid from one pack rather than mixing from three 3 packs causing patches where one colour is predominant.



Image 6 - Example of poorly blended blocks

Blocks have been selected from one layer rather than vertically and diagonally from one slice causing a patch of dark coloured blocks.

Blocks Blended Correctly



Image 7 - Driveway with blocks correctly blended.