

## Promenade Flagstones

Eurodec GRC Promenade Flagstones are a specifically designed paving system to be loose laid onto paving support pads to provide an attractive, hardwearing surface to protect most flat roof waterproofing substrates from pedestrian traffic.

### Applications include:

- Balconies
- Terraces
- Roof Gardens
- Walkways

### Suitable surfaces include:

- Bituminous Felts
- Asphalt
- Single Ply
- EPDM (Rubber)
- Timber
- Fibre Glass
- Liquid Waterproofing Systems
- Concrete

Utilising state of the art moulding technology, from hand crafted masters, the aesthetic excellence of a natural flagstone floor has been reproduced in a replica indistinguishable from the original. The reinforced concrete composition offers robust durability as well as incredible tensile strength. The distressed limestone surface pattern coupled with a tumbled edge detail lends the product added authenticity.

### Advantages of our Promenade Flagstone system include:

- Superb anti-slip protection** - in both wet and dry conditions.
- Easy to install** - fewer paving supports pads required than other products.
- Optimum weight** - at 20kg each the product is still hand carriable but resistant to wind uplift by surpassing the 80kg per m2 requirement.
- Permeability** - rainwater quickly drains through through the joints into the void underneath thereby eliminating the problem of standing water.

### Installation

Before laying Promenade Flagstones always check compatibility with the manufacturer of the membrane. In certain cases the use of a suitable geo-textile underlay or an additional protective layer may be required. The area intended to receive flagstones must be level and free from debris and standing water.

The roof should be laid to a fall of between 1:80 and 1:40. Any defects or unevenness must be made good to ensure a level surface. No mechanical fixing is required, the weight of the product is sufficient to secure it to the pad.

It is important the correct pad is specified to ensure the spacer size and height meet the necessary requirements. Flagstones are a handmade product and are therefore subject to manufacturers tolerances. Accordingly the use of levelling shims may be necessary.

In common with all cement based products, spillages from foodstuffs, algae growth and airborne contaminants can lead to staining and discolouration. We strongly recommend the use of Lithofin MN Stainstop to help protect surfaces where aesthetic appearance is especially important, and MN Stainstop Eco, a water based version for in situ applications.

### Technical Information

Composition	Glass Reinforced Concrete
Dimensions	600 x 400 x 38mm
Weight	20kg
Slip Resistance (Pendulum Skid Test)	58 Dry / 46 Wet (Low Potential for Slip)
Thermal Resistance	0.43
Chemical Resistance	Excellent
Abrasion Resistance	Excellent
Fire Classification	A1
Drainage	Free Draining



**Aged Quarry Red**



**Mendip Grey**



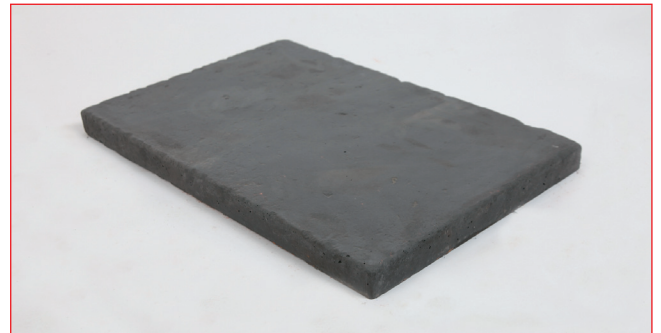
**Hamstone**



**Purbeck Stone**



**Terracotta**



**Cornish Slate**



**Quarry Red**



**Greensand**



**Champagne**



**Aged Terracotta**