

## FUSION

*Mixed coloured pavers that last.*

FUSION uses colour-through batch technology to blend several tones through the full depth of the paver. The colour does not sit on the surface, so it resists fading, peeling and surface wear.

## فيوجن

**ألوان مخلوطة تدوم.**

فيوجن يستخدم تقنية الألوان المخلوطة التي تمتد عبر كامل شُمك البلاطة، فلا يكون اللون طبقة سطحية، مما يمنع البهتان والتقشر وتآكل السطح.



### TECHNICAL SPECIFICATIONS

### المواصفات الفنية

|                      |                                                                         |                    |
|----------------------|-------------------------------------------------------------------------|--------------------|
| Product type         | Pressed concrete pavers, blended colour-through                         | نوع المنتج         |
| Dimensions           | See Available Sizes                                                     | الأبعاد            |
| Thickness / height   | 60 mm (80 mm for 100 × 200)                                             | الشُمك / الارتفاع  |
| Units                | See Available Sizes                                                     | عدد الوحدات        |
| Weight (approx.)     | ≈135–140 kg/m <sup>2</sup> (60 mm) · ≈175–185 kg/m <sup>2</sup> (80 mm) | الوزن التقريبي     |
| Density              | ≥ 2,200 kg/m <sup>3</sup>                                               | الكثافة            |
| Compressive strength | Available from 25 to 55 MPa (250–550 kg/cm <sup>2</sup> )               | مقاومة الضغط       |
| Water absorption     | ≤ 6 % mean                                                              | امتصاص الماء       |
| Abrasion resistance  | ≤ 3 mm thickness loss                                                   | مقاومة البري       |
| Standards            | ES 4382:2021 · BS EN 1338 / 1339 · ASTM C140 / C418                     | المواصفات القياسية |

### AVAILABLE SIZES

### المقاسات المتاحة

100×200×80 mm · 50 pcs/m<sup>2</sup> · ≈175–185 kg/m<sup>2</sup>  
 200×400×60 mm · 12.5 pcs/m<sup>2</sup> · ≈135–140 kg/m<sup>2</sup>  
 300×600×60 mm · 5.56 pcs/m<sup>2</sup> · ≈135–140 kg/m<sup>2</sup>  
 400×800×60 mm · 3.13 pcs/m<sup>2</sup> · ≈135–140 kg/m<sup>2</sup>  
 200×200×60 mm · 25 pcs/m<sup>2</sup> · ≈135–140 kg/m<sup>2</sup>  
 300×300×60 mm · 11.11 pcs/m<sup>2</sup> · ≈135–140 kg/m<sup>2</sup>  
 400×400×60 mm · 6.25 pcs/m<sup>2</sup> · ≈135–140 kg/m<sup>2</sup>  
 600×600×60 mm · 2.78 pcs/m<sup>2</sup> · ≈135–140 kg/m<sup>2</sup>

### SURFACE FINISHES

### تشطيبات السطح

Smooth, colour-through blend

### APPLICATIONS

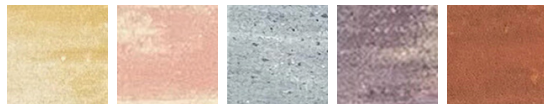
### الاستخدامات

Commercial projects · Compounds and villas · Public plazas and promenades · Pedestrian areas · Light vehicular areas (100×200×80 mm units)

### COLOURS

### الألوان

#### FUSION colours



Yellow

Pink

Light Grey

Dark Grey

Orange

Notes: Manufactured in accordance with the Egyptian Standard ES 4382 and international standards (BS EN, ASTM). Dimensions are nominal and weights approximate. Colour and texture vary naturally between batches, so approve a sample before ordering. Other sizes and thicknesses are available on request. Test certificates are issued per project on request.