

# A100 Coping Unit



Coping - White Lined

Manufactured in accordance with relevant Network Rail Standards and British Standards makes the units suitable for use on all Network Rail schemes.

Marshall's Rail coping offer includes a range of high quality platform units, including the innovative combined platform and tactile unit with the added benefit of quicker installation thereby offering faster productivity on site.

All units are DDA compliant and are compliant to BS EN 1339: 2003.

| DESCRIPTION           |                                |
|-----------------------|--------------------------------|
| Manufacturing Process | Hydraulically pressed concrete |
| NBS Specification     | Q25 320                        |



# A100 Coping Unit

## PHYSICAL PROPERTIES

|                                    |   |
|------------------------------------|---|
| Work Dimensions (mm)               | 930 x 760 x 100   |
| Nominal Dimensions (mm)            | 930 x 760 x 100   |
| Tolerances on Work Dimensions (mm) | Length ±2mm, width ±2mm, thickness ±3mm                     |
| Abrasion Resistance (mm)           | ≤ 23mm (Wide Wheel Abrasion Test)                           |
| Material Density                   | 2300 kg/m <sup>3</sup> (typically)                          |
| Slip/Skid Resistance (polished)    | NA  |
| Slip/Skid Resistance (unpolished)  | 4S Rubber- Mean unpolished skid resistance value (USRV) >55 |
| Thermal Conductivity (K value)     | Design data as defined to BS EN 13369                       |
| Transverse/Flexural Split/Breaking | Minimum 45 N/mm <sup>2</sup>                                |

## SPECIFICATION

|                           |  |
|---------------------------|--|
| Emission of Asbestos      | No content                               |
| External Fire Performance | Deemed to satisfy when used for roofing  |
| Reaction to fire          | Class A1 when used for internal flooring |

## SUSTAINABILITY

|                  |    |
|------------------|----|
| Breeam           | NA |
| Carbon Footprint | 54 |

## SUPPLY

|           |   |
|-----------|---|
| Packaging | All packs are suitable for crane off-load |
|-----------|---|

## FURTHER INFORMATION

|                        |   |
|------------------------|---|
| Cleaning & Maintenance | Available on request  |
| Efflorescence          | Any product containing cement during its early life may exhibit a temporary white discolouration known as efflorescence. This is not a product fault and will gradually disappear with exposure to natural weathering and trafficking   |
| Weathering             | It should be appreciated that with all products weathering and site conditions can cause shade variation to appear across the surface of individual units. This does not in any way affect the performance of the individual units. This does not in any way affect the performance of the units and such variation will diminish over a period of time as the product matures. It should be appreciated that with all products weathering and site conditions can cause shade variation to appear across the surface of individual units. This does not in any way affect the performance of the individual units. This does not in any way affect the performance of the units and such variation will diminish over a period of time as the product matures. |
| Product Evolution      | The evolution of new product design is continuous and information is subject to change without notice. Customers should check with the supplier to ensure that they have the latest details   |
| Contact Us             | For technical information on the design, specification and construction when utilising the product, contact Group Technical Services on 0370 411 2233   |

