

# TECHNICAL DATA SHEET

PRODUCT: CONCRETE COMMON 22N



Available as standard in 22 N/mm<sup>2</sup> compressive strength and measuring 215mm x 100mm x 65mm.

CCP's Concrete Commons are designed to be used many applications including

- making up courses in blockwork
- as padstones on top of hollow blocks
- as reveals, jambs and window heads
- as kicker units to bring blockwork to wall height
- to eliminate cutting on site

Concrete commons are a greyish colour with a variable texture. The colour may vary depending on the supplying works. No guarantee can be given in respect of colour or texture consistency.

ISO 45001  
Certified



<b>Dimensions</b>	215mm x 100mm x 65mm
<b>Tolerance Category</b>	D1
<b>Configuration</b>	Solid – no frogs or perforations
<b>Composition</b>	Selected dense aggregates and Portland Cement
<b>Meters per pack</b>	7.8m <sup>2</sup>
<b>Blocks per pack</b>	468
<b>Bulk dry material density</b>	<2100 kg/m <sup>3</sup>
<b>Dry Weight</b>	Approximately 3.1kg
<b>Compressive strengths</b>	22 N/mm <sup>2</sup>
<b>Thermal Conductivity (K Value)</b>	1.46(int) – 1.56 (ext) W/mK
<b>Moisture movement</b>	≤ 0.9mm/m
<b>Water Absorption by Capillarity</b>	<150g/m <sup>2</sup> /s <sup>0.5</sup>
<b>Shear Bond Strength</b>	0.15 N/mm <sup>2</sup>
<b>Reaction to Fire</b>	Euro class A1
<b>Durability</b>	Based on tabulated values from BS5628-3 Table 12, classed as frost resistant.
<b>Presentation</b>	Can be shrink-wrapped and non-returnable pallets on request.

## CCP Building Products Ltd

Llay Road, Llay, Wrexham. LL12 0TL. Tel: 01978 799070 Fax 01978 449314  
Email: [contact@ccp.ltd](mailto:contact@ccp.ltd) Web: [www.ccpbuildingproducts.ltd](http://www.ccpbuildingproducts.ltd)