



Colinwell Paint Grade/ Fair Face Masonry Block



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Detailed description

Masonry block with a paint grade, fair-faced finish.

Manufactured from a carefully controlled mixture of aggregates and cement.

Colinwell Masonry

37 Colinglen Road
Dunmurry
Belfast
Co Antrim
BT17 0LP

Tel: +44 (0)28 9061 8145

www.colinwell.com
info@colinwell.com

Features and benefits:

- Versatile and economical.
- Suitable for environments where robust, durable finishes are required.
- Cured by steam to give the blocks efflorescence-free performance characteristics.
- Minimal maintenance required.
- Fire and noise resistant.
- Loadbearing capacity.
- Non-combustible, and will not contribute to the spread of flame.

Applications:

- Internal leaves of a cavity construction.
- External cavity wall leaves (when painted with a masonry paint).
- Partition walls.
- Can be used as a backup curtain walling on buildings, including domestic, industrial, commercial and prestige projects.

Manufactured in accordance with BS EN 771-3 and BS 5628-1.

Product guidance - As Standard

Colour:

Grey.

Finish:

Paint grade/ fair-faced.

Shape:

Rectangular, with sharp arises.

Technical characteristics:

- Drying shrinkage (to BS EN 772.4): <0.04%.
- Water absorption: 3–6%.
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- Tolerance category (BS EN 771-5): D2.
- Mean compressive strength: 10.5 N.
- Average density: 2100 kg/m³.
- Thermal conductivity (K-value): 1.25 W/m·K.
- Shear bond strength (to BS EN 998.2, Annex C): 0.15 N/mm².
- Maximum moisture movement: 0.15 mm/m.

Options

Joint:

The spacing between control joints should be at 6–10 m intervals.

Accessories/ Other requirements:

Non-standard components and specials may be cut from standard units or, depending on quantity, manufactured to individual requirements. Consult manufacturer and insert requirements.

Product specification

Manufacturer

- Name: Colinwell Masonry
- Web: www.colinwell.com
- Email: info@colinwell.com
- Tel: +44 (0)28 9061 8145
- Fax: +44 (0)28 9062 4240
- Address: 37 Colinglen Road, Dunmurry, Belfast, Co Antrim BT17 0LP

Product reference	Colinwell Paint Grade/ Fair Face Masonry Block
Type	Cellular Hollow Solid
Size	440 x 225 mm - Standard metric.
Width	100 mm - For solid and cellular blocks. 140 mm - For cellular blocks. 215 mm - For hollow blocks.
Mortar mix	[_____]
Joint	[_____]
Accessories/ Other	Not required



requirements

Bond-beam blocks
Cavity closers
Cills
Half blocks
Lintels
Quoins
Squints