

FACING BRICKS

PD Edenhall's facing bricks provide an attractive appearance and may be used for the majority of forms of external and internal construction.

They are available in wide ranges of mono and multi colours, from white to blue, and in a variety of different textures including smooth, rustic, splitstone and weathered finishes.

Facing bricks are manufactured by blending selected dense aggregates and colourfast iron oxide pigments with Portland cements. Their low porosity, frost resistance and age hardening properties make them eminently suitable for use in foundations, boundary walls and externally above ground level, regardless of the severity of exposure.

The bricks, which may be solid, frogged or perforated, are manufactured and tested in accordance with the relevant sections of BS6073 – Precast Concrete Masonry Units.

FORM	Solid, frogged or perforated depending upon brick type*
APPEARANCE	Available in a variety of colours and textures
SIZE	215mm x 65mm x 102.5mm (± 2 mm) 215mm x 73mm x 102.5mm (± 2 mm) – made to special order by certain works
COMPOSITION	Dense Aggregate and OPC
DENSITY	Average 2200kg/m ³
DRY WEIGHT	3.0kg–3.2kg approximately
STRENGTH	20N/mm ² minimum average
WATER ABSORPTION	6–8% approximately
DRYING SHRINKAGE	Less than 0.06%
THERMAL CONDUCTIVITY	1.59W/mK@3% m/c 1.70W/mK@5% m/c
THERMAL RESISTANCE	0.064m ² K/W@3% m/c 0.060m ² K/W@5% m/c
EQUIVALENT PERFORMANCE	Although manufactured to a specific concrete masonry standard, PD Edenhall bricks can be classed as equivalent to a clay brick F.L. grade, i.e. frost resistant with low efflorescence.
PRESENTATION	Self-contained packs, shrink-wrapped in most instances to non-returnable pallets, containing 320, 400 or 448 No. bricks depending upon brick type*
BUILT WALL WEIGHT	225kg/m ² (Unplastered Single Leaf Wall)
PACK WEIGHT	1025kg–1435kg approximately*
APPROX PACK DIMENSION	1.0m x 0.9m x 0.5m to 0.7m height*

* As many of these products are made to order for specific markets, please obtain further details on specification details, product availability, pack sizes and weights from your local PD Edenhall Sales Office or alternatively call our Head Office on 01633 612671.

**PD EDENHALL LTD****HEAD OFFICE**

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REGIONAL SALES OFFICES

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