

ADVANTAGES

PD Edenhall bricks have significant advantages over other masonry walling materials. Some of these advantages are listed below:

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| CHOICE | The full spectrum of colours, available in different textures, ranging from mono-coloured smooth and weathered facings, through rustic and stone faced multis, to simulated reclaimed stocks, provide a PD Edenhall facing brick for every environment. |
| DURABILITY | All PD Edenhall facing bricks are fully frost resistant and independent laboratory tests, supported by site exposure results, have established that the bricks are durable in all building situations, including saturated conditions subject to repeated freezing and thawing. |
| COLOUR INTEGRITY | Unique manufacturing processes enhance and stabilise the rich colours obtained from blending colour fast iron oxide pigments with complementary coloured aggregates, to provide durable, through coloured facing bricks. |
| STRENGTH | Standard facing bricks exhibit a minimum crushing strength in excess of 20N/mm ² and comfortably exceed the performance requirements of BS5628. Where required, brick strengths up to 50N/mm ² can be manufactured to special order. |
| VERSATILITY | PD Edenhall facing bricks harden with age, and their superior performance in areas of severe exposure makes them eminently suitable for use in free-standing and earth retaining boundary walls, foundations, chimney stacks, cills, copings, parapets and surface water drainage chambers. |
| CONSISTENCY | High pressure compaction in hardened steel moulds produces bricks with consistent dimensions and sharp arrises. Subsequent low pressure steam curing prevents distortion, and ensures dimensional accuracy. This speeds up setting out and laying to course. |
| PRESENTATION | PD Edenhall facing bricks are shrink-wrapped into self-contained packs for ease of handling. The packs weigh up to 1½ tonnes and the bricks are pre-blended to reduce the need to select from several different packs on site. |
| SPECIALS | A full range of matching and contrasting special shaped bricks to BS4729 are offered, and whilst these items are manufactured to individual order their availability and delivery times are realistic. A separate Technical Bulletin is available on request. |
| AFFORDABILITY | Automatic machine production coupled with inexpensive curing systems provide for efficient manufacturing and the geographical spread of the factories enables distribution costs to be minimised, resulting in competitively priced facing bricks for the majority of locations. |
| AVAILABILITY | With a number of identical brick presses employed, and products emanating from ten different sites strategically located throughout the UK, standard facings are normally available for delivery from existing stocks within 72 hours of receiving an order. |
| ACOUSTIC PERFORMANCE | The inherent density of facing bricks and their subsequent built mass is particularly useful when used in conjunction with aerated block inner leafs or timber framed buildings where flanking wall sound transmission requirements have to be met. |
| FIRE PROTECTION | Bricks are made with Class 1 aggregates, therefore contributing to a high degree of fire resistance. |
| LOW MAINTENANCE | With the inherent property of hardening with age, concrete facing bricks offer a low maintenance, durable and proven solution for masonry walls |



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REGIONAL SALES OFFICES

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