

Lightweight, sustainable walling system

This alternative walling system offers excellent lightweight, acoustic and thermal properties & far superior than convenient building systems. Weighing approximately 10% of conventional masonry walling, this system utilizes modern materials and significantly cuts down building time.

The method

The modular walling system is erected on site & follows the SANS517 regulated specification. The result is a wall offering a significantly higher quality finish, excellent thermal and acoustic properties & up to 2 hours fire rated.

Applications

The Buildtec lightweight walling system is typically used for load-bearing walls in houses, hotels, student accommodation, multi-storey affordable housing developments, schools, hospitals, remodeling of existing multi-storey buildings, as well as new builds with lightweight and energy saving considerations.

Construction Features

- Speed of erection
- Minimal steelwork in foundations
- Engineered for cyclonic wind conditions
- Designs up to 3 levels

Quality Features

- High quality finish
- Fire-resistant
- Sound & thermal insulation
- Energy efficient

Services

Design | Supply | Install | Maintain



Thank you for considering Buildtec
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