

WHEN SECURITY IS FIRST PRIORITY

GypWall® **SECURE**



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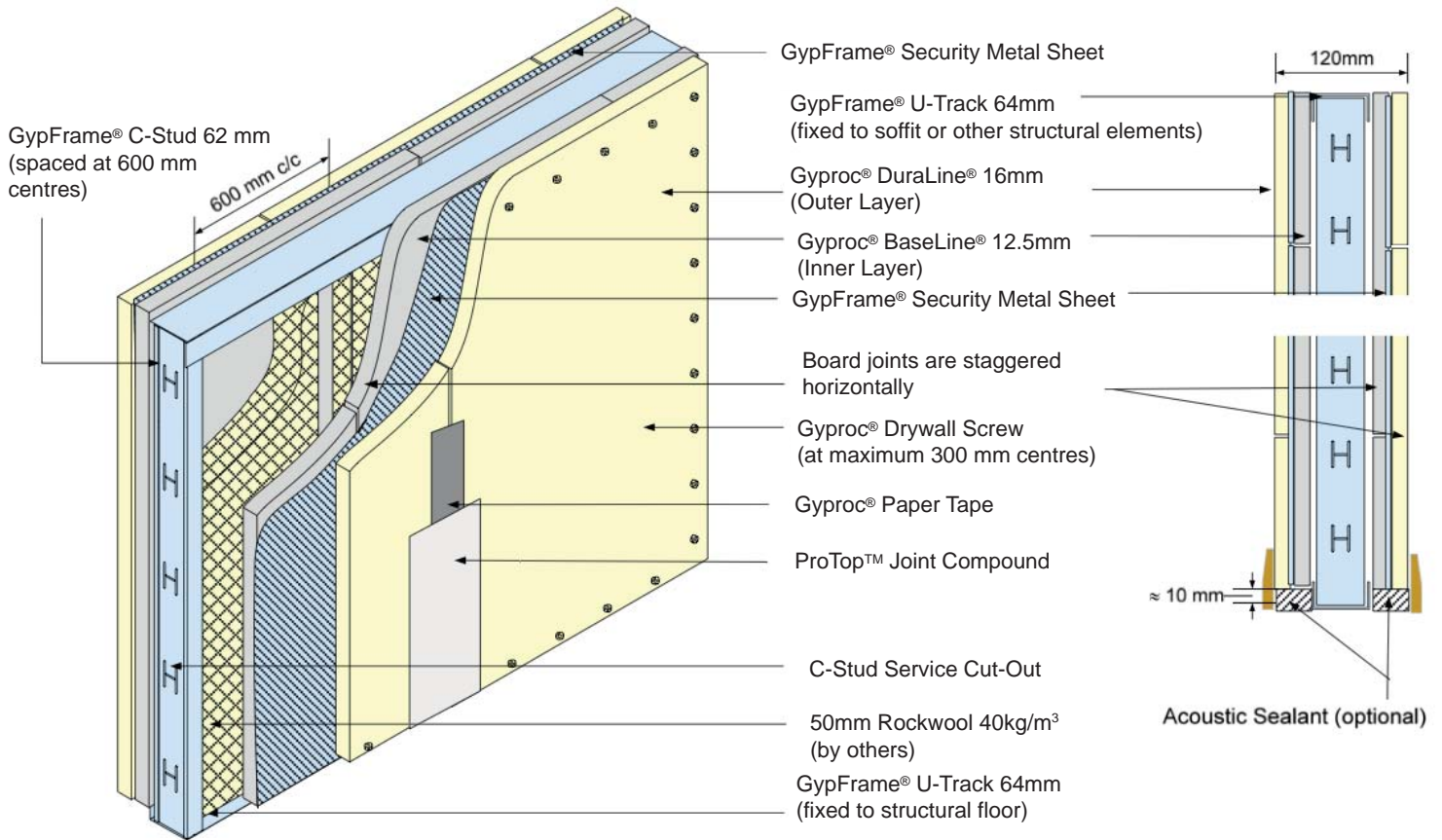
Attack-resistant security wall system

GypWall® **SECURE**

GypWall® SECURE is a robust but lightweight, non-load bearing secured wall system, offering high resistance to any possible attack. It can be used in commercial and industrial applications, ranging from partition walls in shops, industrial storage area and data storage areas. The excellent mechanical properties of Gyproc® DuraLine® PLUS board combined with the stiffness and resilience of GypFrame® Security Metal Sheet makes GypWall® SECURE a formidable barrier to enter using hand tools, and good resistance to attack using power tools.

Key Facts

- Lightweight alternative to traditional constructions
- Highly resistant to determined attack
- Satisfies BS 5234 Part 2 strength and robustness requirement of severe duty
- 90 minutes fire resistance and good sound insulation
- Only 120mm overall wall thickness



Overall Width	Overall Weight (Drywall only)	Fire Rating (BS476 Pt.22)	Sound Insulation (Rw)	Max. Height (L/240 at 200 Pa)	Partition Duty (BS 5234 Pt.2)
120 ± 2mm	50 kg/m ²	1½ hour	55dB	4.1m	Severe

Applications











A range of applications, including cash desks, data storage rooms and pharmacy stores.

Sector

- ✓ Office / Commercial
- ✓ Retail
- ✓ Sports & Leisure
- ✓ Education
- ✓ Health Care
- ✓ Industrial





-  **Secure** walls are high resistance to 'determined attack' using hand tools, and good resistance to attack using power tools.
-  **Robust** walls that are sturdy and durable enabling heavy weight applications of up to 120kg - Severe duty rating i.e. A wall mounted 42" Plasma TV max weighs 44kg and 55" weighs 55kg
-  **Flexibility** in creating and dividing spaces according to your needs
-  **Versatility** of the systems enable use in commercial and industrial applications such as partition walls in shops, industrial storage areas and data storage areas
-  **Aesthetic appeal** that result in seamless and crack-free surfaces, allowing ease of decoration via paint, tiles or wallpapers
-  Excellent **thermal insulation** to help reduce electricity consumption especially in rooms with air conditioning
-  Excellent **sound insulation** that provides a pleasant and peaceful environment i.e. To achieve the same level of sound insulation, a GypWall® SECURE system (with insulation) is approximately 1/5 of the weight of conventional brickwall in total wall build-up
-  **Fire-rated** wall system limit internal fire spread to enable safely exit in the event of fire
-   Made from **recyclable and environmental friendly** products. Conforms to ASTM D5 116-06 (determination of organic emissions from indoor materials/products).

Standard

- BS 476 Part 4 • BS 476 Part 6 • BS 476 Part 7 • BS 4376 Part 22 • BS 5234 Part 2 • BS EN520 • ASTM C1396 • ASTM E90 • DD ENV 1630

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