

Toplite Applications

Internal walls

from Tarmac Topblock

Any grade of Toplite can be used for the construction of internal walls. For partitions in dwellings these products can be used to provide good levels of airborne sound insulation as well as a suitable background for finishes and for fixings.

For commercial and industrial applications Toplite may be used to provide sound insulation, fire resistance and structural strength.

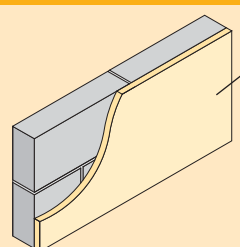
Certain internal walls are required to provide a level of sound insulation as required by the Building Regulations E2. Walls between bedrooms, or a room containing a water closet, and other rooms, need to provide the minimum sound insulation of 40 R_w dB.

The constructions on page 11 have been assessed and / or laboratory tested to demonstrate



the performance level required by Approved Document E.

New Build Dwellings and Extensions

Construction elements	Methods of compliance	Recommended solution
Internal Walls	Approved Document 'E' prescriptive solutions or Topblock constructions which have been shown by testing to meet the regulations	 <p>Plaster or drylining</p> <p>Wall blocks comprising</p> <ul style="list-style-type: none"> • 100mm Toplite GTI • 100mm Toplite Standard • 100mm Toplite '7'

Alternative suitable products:

Products from the Durox, Hemelite and Topcrete ranges may also be suitable for this application.