

1. Glass block walls are self supporting, but not lead bearing, in addition to their own weight, they can withstand wind loads, horizontal live loads and inpact loads. A lintel provides the head for the panel to be anchored into whilst ensuring no downward pressure is placed on the glass blocks.

Copyrings and the square of preparaticular and the spening distentions must be designed to stuff gives block models. Class blocks carnel to cell like assessey tricks at the last. It activates the entire supering via beard on using the Visi of Extended blocks with their pairs, multiply the number of blocks by Tibes (this last). Their pairs them and their pairs, multiply the number of blocks by Tibes (this last). Their pairs them and their pairs, and the pairs are the special them and their pairs are the special their pairs. It is not the pairs and the pairs are the special terminary used, then special can dail be used for their pairs, if opinings have been propared incrently or if not installing giass blocks, or to create a righter road, when belong a court again softing a court again softing and their pairs.

Glass block walls are cornected to the surround by reinforcement bars being inserted into pre-drilled heles for panel anchors!. For best integral strength, panels should be installed into a four sided pre-prepared opening. The spening can be finiter, brick, steel, concrete or block-work.

5. Glass blocks should not be installed when the surrounding temperature is 5°C and falling or 30°C and rising.

Accession. Perfecte associate intelligence (See State State

Panel reinforcement and tying back to the perimeter opening.

Stainless steel ribbed reinforcement burs are used to fix to the opening. The rods penetrate the expansion anterial and starbor the panel in place by connecting to that penetrate the expansion place and the panel in place by connecting to the VIII. The properties of the Properties

Glass blocks specilists mortar - Colmet Vetronix

Collect Victions is a specifically designed and formulated presist mentar for glass block construction enteres acroses and entendency of performance. It can be used constructed in the construction of the construction of the construction of the feether not be entered to the feether of the feether of the construction of the co

Expansion joint sealer sealant.

Glass Block Panel With An Open Unsupported Edge

A panel supported at the base and restrained into just one vertical side (jamb) will probably be finished using end glass blocks and a doubte-end glass block at the open corner to make the panels foliaght, or increase the panels strongth, doubte stainless reinforcement bars, each course horizontally, must be incorperated.

social statement between the seas of courts freedoming, and to incorporate of the incorporated in the person coupting of the person court of the season of t



170 Lodge Lane, Hyde, Cheshire SK14 4LB projects@glassblocks.co.uk www.glassblocks.co.uk twitter:@glassblocks Tel: 0l6i 612 6893 Fax: 0161 285 1503

The data sheet connection detail & construction principles, should be designed and be specific to each project requirement or environment & calculations checked and qualified by independant structural engineers.

All information is accurate to the best of our knowledge at time of data sheet production, however Gless Block Technology Ltd. cannot be held liable in any way regarding the usage of gless blocks and the manner in which they are heldled. Gless Block Technology Ltd. reserve the right to smend or correct changes at any time.

TYPICAL GLASS BLOCK PANEL SUPPORTED ON TWO SIDES WITH AN UNSUPPORTED TOP AND ONE VERTICAL EDGE

GBT114

Scale 1:7.5 & 1:2