BLOCK LOCK PLASTIC KIT INSTALLATION GUIDE

What is BlockLock?
BlockLock is a very easy and convenient system that enables one to build glass block walls. The system is based on special PVC installation sections, which are fitted between glass blocks and joined with special glue. BlockLock is the perfect solution for both the DIY enthusiast and anyone with just basic skills.

Save time and money!
How often have you thought of building a glass block wall, but decided not to because of the complication? Or maybe employing professional installers would be expensive? Now it is simple. BlockLock is so easy to use that anyone can use it. Now you can build the glass block wall of your dreams. Quickly, easily, with no additional cost. BlockLock building is quick and requires no special abilities.

Convenient installation kits
BlockLock is available in convenient and easily transportable installation kits. Each kit contains the exact number of installation sections, chosen to match walls of varying sizes as well as the necessary amount of glue. You only need to calculate how many glass blocks you need to build your wall and choose the kit that suits you! There are many options to choose from. Different kits may also be freely combined and modified.

MAXIMUM PANEL SIZES

Fixed to 1 wall and floor
2148 mm high x 1368 mm wide (11 x 7 blocks)

Fixed to 2 walls, floor and ceiling
2928 mm high x 2928 mm wide (15 x 15 blocks)

Timber, metal or plastic profiles can be applied to cover exposed edges of the glass block panel.

Each BlockLock kit contains 6 long and 20 short profiles, plus 3 adhesives, sufficient for the assembly of 25 blocks, or 1 square metre.

Follow our easy step by step guide below to see just how easy it is to install Glass Blocks.

Step by Step Guide:

STEP 1

Check that there is a 90° angle between the floor and the wall.

STEP 2

Apply BlockLock glue in the middle on a floor profile and a wall profile.
Attach these to the floor and to the wall, and then apply BlockLock glue on the upper side of the floor profile and 20 cm up on the wall profile.

STEP 3

Place the first glass block as shown above

STEP 4

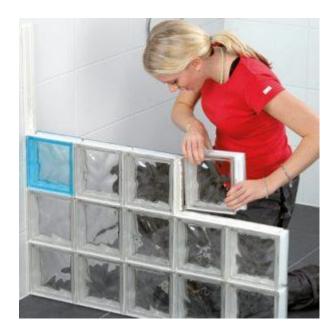Apply BlockLock glue on a vertical 18 cm profile on both sides

STEP 5

Place the vertical profile on the glass block. Repeat steps 4, 3 and 5.

STEP 6

Apply BlockLock glue on a horizontal profile and place it over the first layer of glass blocks.

STEP 7

Continue with the next layer. Assemble 5-6 layers and leave them to dry. Continue with assembly after 24 hours.

STEP 8

After the wall has dried for approximately another 24 hours, grout the joints with Block Lock glass block grout in any colour of your choice.

STEP 9

Now your wall is finished. If you didn't choose end blocks to end your wall, you can finish the wall with U-profiles or glass plates.

These instructions are for guidance only. They are not intended to imply suitability for any purpose. Glass block panels are not load bearing. The BlockLock System is not suitable for fire rated walls. For more information please visit www.glassblocksdirect.co.uk