Table of use and measurements

Legend (per cell): **No. of crosses** (upper) / **No. of profiles** (lower)

Length Basic (cm)	Length Pegasus (cm)	Row	Col 10	Col 9	Col 8	Col 7	Col 6	Col 5	Col 4	Col 3	Col 2	Col 1
302	289,8	15	325/176	294/160	263/144	232/128	201/112	170/96	139/80	108/64	77/48	46/32
282	270,6	14	304/165	275/150	246/135	217/120	188/105	159/90	130/75	101/60	72/45	43/30
262	251,4	13	283/154	256/140	229/126	202/112	175/98	148/84	121/70	94/56	67/42	40/28
242	232,2	12	262/143	237/130	212/117	187/104	162/91	137/78	112/65	87/52	62/39	37/26
222	213	11	241/132	218/120	195/108	172/96	149/84	126/72	103/60	80/48	57/36	34/24
202	193,8	10	220/121	199/110	178/99	157/88	136/77	115/66	94/55	73/44	52/33	31/22
182	174,6	9	199/110	180/100	161/90	142/80	123/70	104/60	85/50	66/40	47/30	28/20
162	155,4	8	178/99	161/90	144/81	127/72	110/63	93/54	76/45	59/36	42/27	25/18
142	136,2	7	157/88	142/80	127/72	112/64	97/56	82/48	67/40	52/32	37/24	22/16
122	117	6	136/77	123/70	110/63	97/56	84/49	71/42	58/35	45/28	32/21	19/14
102	97,8	5	115/66	104/60	93/54	82/48	71/42	60/36	49/30	38/24	27/18	16/12
82	78,6	4	94/55	85/50	76/45	67/40	58/35	49/30	40/25	31/20	22/15	13/10
62	59,4	3	73/44	66/40	59/36	52/32	45/28	38/24	31/20	24/16	17/12	10/8
42	40,2	2	52/33	47/30	42/27	37/24	32/21	27/18	22/15	17/12	12/9	7/6
22	21	1	31/22	28/20	25/18	22/16	19/14	16/12	13/10	10/8	7/6	4/4

Height (cm) — Basic / Pegasus per column:

Col 10	Col 9	Col 8	Col 7	Col 6	Col 5	Col 4	Col 3	Col 2	Col 1
202 / 193,8	182 / 174,6	162 / 155,4	142 / 136,2	122 / 117	102 / 97,8	82 / 78,6	62 / 59,4	42 / 40,2	22 / 21

VetroQUICK is suggested for interior applications.

NB For larger surfaces specific structural calculations are needed.
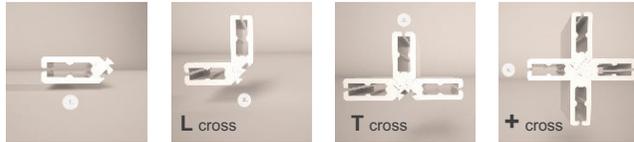
SEVES

+vetro QUICK

VetroQUICK

installation system
simple, quick, safe
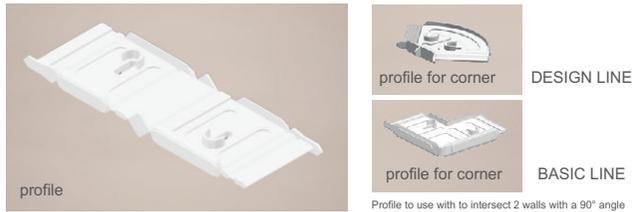
SEVES GLASS BLOCK

vetro QUICK

VetroQUICK is a dry installation system for creating glass block walls

simply, quickly, safely

and simplifies installation with the use of a few accessories:
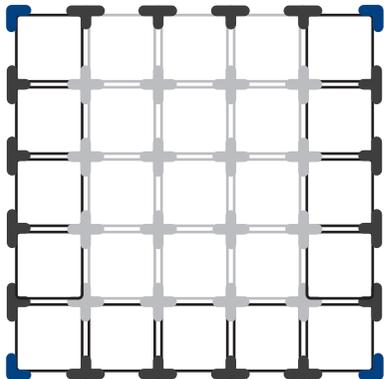
a **profile** and a **cross**.

Accessories:

prepare the **cross** to insert in different parts of the wall;

L cross   **T** cross   **+** cross

"**L**" cross: to be used at the corners of the wall

"**T**" cross: to be used on the perimeter of the wall (accept the corners of the wall)

"**+**" cross: to be used between the glass blocks (accept the perimeter and the corners)

profile

profile for corner   DESIGN LINE

profile for corner   BASIC LINE

Profile to use with to intersect 2 walls with a 90° angle

"**L**" cross

"**T**" cross

"**+**" cross

No. of crosses needed per m2:
36 pcs.
No. of profiles needed per m2:
60 pcs.

Installation:

IMPORTANT: before starting the installation process:

Mark with a pencil the dimensions of the glass block wall on the floor and wall, making sure that these lines are square and level. If the wall is created with a wooden profile or another type of material, make sure the profile is securely fastened to the floor and wall.

Installation process

Prepare the cross as "L" shape (for the starting angle) or "T" shape (for the first row of blocks)

If creating cantilever walls (or using the end of a wall).

Cut the profile in correspondence of the score line that marks the end block of the wall or rectangular block.

Use the cross depending on the glass block choosen (Pegasus or Basic) Prepare the cross as "L" shape and, use the profiles to insert it into the appropriate slot until a right angle is formed.

Draw the necessary points on the floor and wall next to the holes present on the profile. Drill the holes. Place the wedges and screw the structure to the square created beforehand with VetroQUICK.

Prepare the cross as "T" shape and join it to the profiles. Continue to add profiles and crosses, repeating the drawing, drilling and screwing operations until reaching the desired width of the wall.

Once all the horizontal profiles have been positioned, start inserting the vertical profiles by inserting them into the slits.

Place the glass blocks in between the vertical profiles until the row is completed

Insert a "T" shape cross into the top block leaning against the wall (laterally) in order to continue the installation process with VetroQUICK

Add more rows of VetroQUICK accessories and glass block rows until the whole wall is completed.

Finishing process

Finish off the joins with quick-setting mortar.

Mix the special mortar (cement-based filler) with the suitable mixing spade on the driller, with adjustable speed,

Apply it with the suitable spatula or gummy plastering trowels.

• Fill the joints with the special mortar of the desired colour.
• Sponge the joint area after it has hardened.

Clean with a wet cloth the surface of the glass when the mortar is dry but still not hardened, and refine your work with the suitable products.

VetroQUICK is conceived and developed for indoor use.

However it can be used in settings subject to high humidity or exposure to water (e.g. shower stalls) if totally impermeable finishing for joints is used, and if the finishing is done in a workman-like manner.

To our knowledge, the information in this technical leaflet is accurate and reliable.

make sure that the base laid perfectly flat, in case use the suitable shims

(wooden edges or pieces).

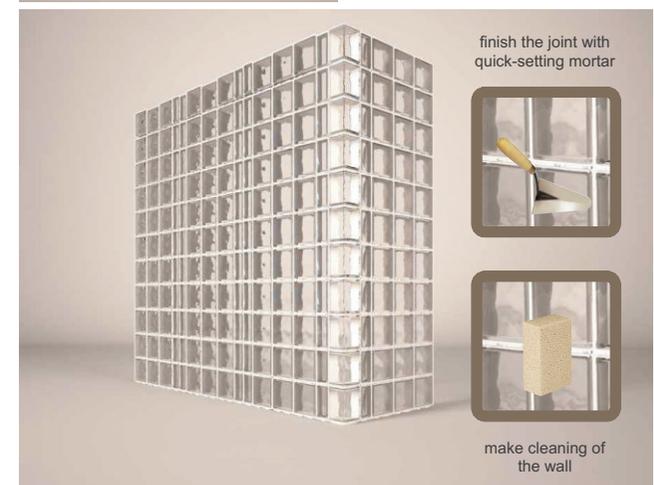it is important that the wall is perfectly horizontal and vertical.

Prepare the crosses and join them to the profiles. Continue to add profiles and crosses, repeating drawing, drilling and screwing operations until reaching the desired width of the wall

Place the glass blocks in between the vertical profiles.

Add more rows of vetroQUICK accessories and glass block rows until the whole wall is completed.

finish the joint with quick-setting mortar

make cleaning of the wall