

X-BLOCK®

The Glass Brick Made of Plastic

DESIGNED BY PUSCH®

MADE IN GERMANY

X-BLOCK® –

Advantages at a glance:

- Simple and cost-effective assembly
- No contamination or accumulation of dirt during assembly or alteration by additional construction materials such as joint or masonry mortar.
- High-quality plastic
- Excellent light transmission properties
- UV resistance
- Inherent stability/structural integrity
- Durability
- Flexibility through quick assembly and alteration

1, 2, 3 ... done!



1 Assemble the frame profile and insert the first X-BLOCK.



2 Mount the short seal profiles to the sides.



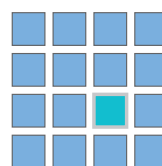
3 Mount the long seal profiles onto each complete row.



4 Complete the assembly with the frame profile.

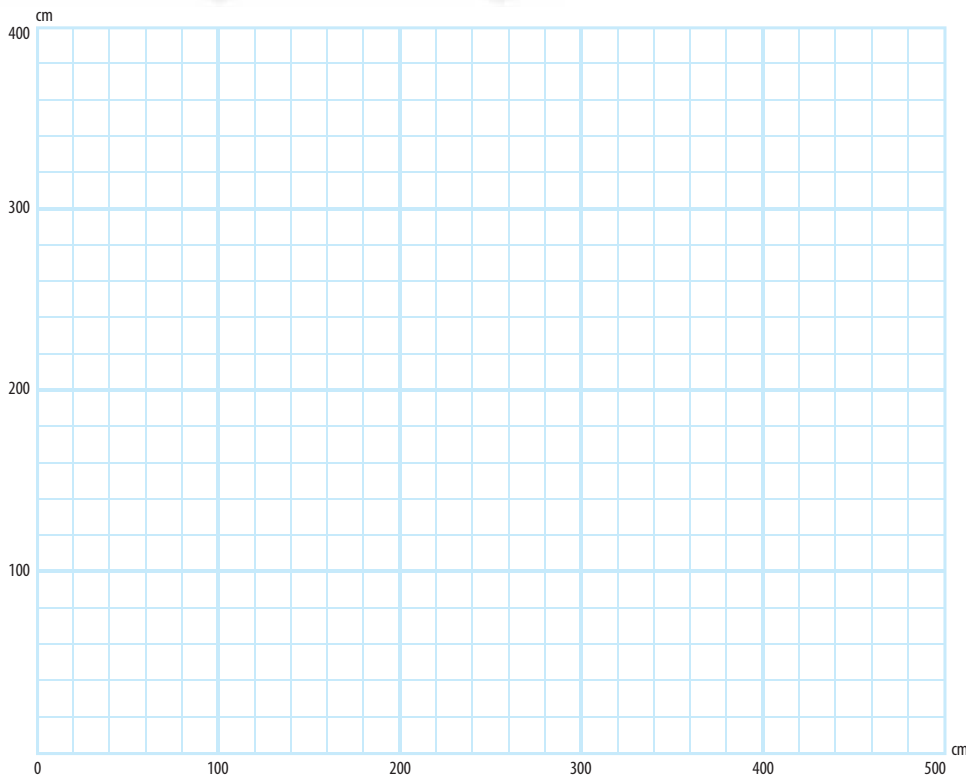
X-BLOCK® in Use:

- Walls
- Countertops
- Hanging wall constructions
- Room/office partitions
- Furniture
- Shower stalls
- Shelf units
- View protection



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<http://www.x-block.com>

Planning with Design



X-BLOCK	Colors	Art. no.	silk-like Quantity	Art. no.	glass-like Quantity	Price per unit	Total price
	Apple green	380136		380118			
	Azure	380138		380120			
	Burgundy	380140		380122			
	Lilac	380142		380124			
	Yellow	380144		380126			
	Orange	380146		380128			
	Ocean blue	380148		380130			
	Transparent	380150		380132			
	Turquoise	380152		380134			
Frame profile (aluminium, silver)				Art. no.	Quantity	Price per unit	Total price
Spring profile (180 cm)				380207			
Groove profile (180 cm)				380208			
Seal profiles (plastic, transparent)				Art. no.	VE	Price per unit	Total price
Short (20 x 19.5 cm / sales unit)				380193			
Long (7 x 121 cm / sales unit = 8.4 per meter length)				380198			
Note: In wet areas, please use silicone instead of the sealing profiles.							
90° corner joints (plastic, silver)				Art. no.	VE	Price per unit	Total price
Outer (4 pieces per sales unit)				380210			
Inner (4 pieces per sales unit)				380211			
Frame profile connector				Art. no.	VE	Price per unit	Total price
Set (4 pieces per sales unit)				380209			
Note: You will need two frame profile joints (= 0.5 sets) per connection of two frame profiles.							

Please supply your contact data so that we can immediately inform you after determining your X-BLOCK building needs.

Name _____

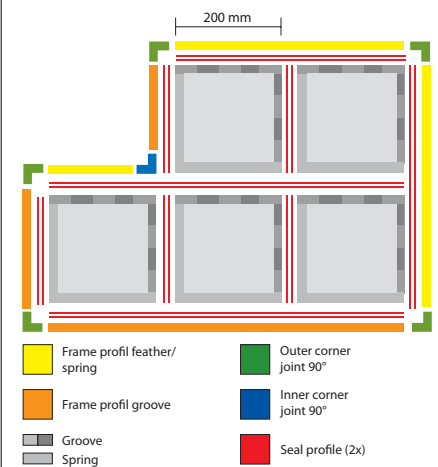
Address _____

Zip Code/City: _____

Telephone: _____

Email: _____

X-BLOCK components



Note:

Please refer to the example calculation. You always need spring and groove profiles for the complete assembly of an X-BLOCK wall.

Example calculation

Calculate an X-BLOCK wall with an aluminium frame profile of approx. 300 x 200 cm as follows:

X-BLOCKS

Width 300 cm / 20 cm = 15 blocks horizontal
Height 200 cm / 20 cm = 10 blocks vertical

15 x 10 = 150 X-BLOCKS

Seal profiles

Each (1) long seal profile sales unit = 8.47 per meter length
11 X-BLOCK rows per 300 cm x 2 = 66 per meter length = 8 sales units
2 vertical per 200 cm x 2 = 8 per meter length = 1 sales unit

9 sales units of long seal profiles

Short seal profile

(20 profiles à 19.5 cm / sales unit)
a. (number of X-BLOCKS per row - 1) = 14
b. (number of rows) = 10
14 x 10 x 2 pieces 20 pieces per sales unit = 14 sales units

14 sales units of short seal profile

Frame profile (groove)

Width: 1,800 + 1,200 mm, height: 1,800 + 200 mm

Frame profile (spring)

Width 1,800 + 1,200 mm, height: 1,800 + 200 mm

3 groove profiles 180 cm

3 spring profiles 180 cm

1 sales unit of outer corner joints (4 pieces)

1 sales unit of frame profile joints (4 pieces)

Your local home improvement store will gladly accept your sketch (please include a complete address) and will calculate the exact quantity of necessary X-BLOCK components for you.

Or use the online X-BLOCK Planner to determine the required materials for your building project at <http://www.x-block.com>.

With this application you can plan your implementation, calculate your need for materials, and print out the complete order form for your local home improvement store.

POLYMER
Competence in price and quality