WALLTOPIA

BOULDER FUNDAMENTALS



photo by @javipec

ABOUT

Boulder Fundamentals are the Walltopia Budget Friendly climbing walls - simple, affordable and reliable. Flexibility in the climbing wall design within a framework of fixed-incline surfaces we call modules.

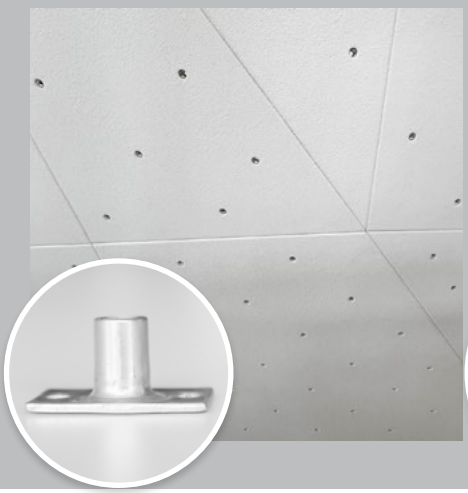
What does 160 €/m² include?

€160/m²

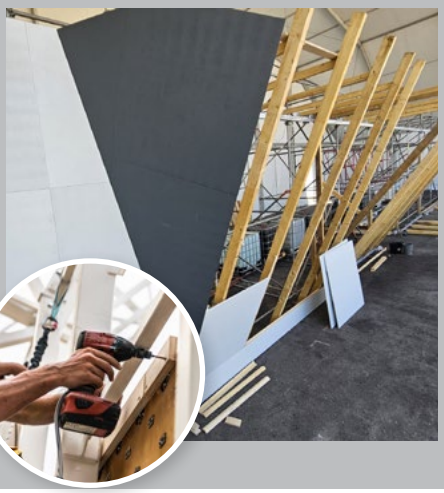
Safety Standards Compliant Structure



Premium Wall Panels with t-nuts



Easy Installation & High Durability



The Structure — Light & Durable

The structure features a horizontal steel beam that anchors to building columns or structural walls, paired with vertical wooden columns that support the front climbing panels.





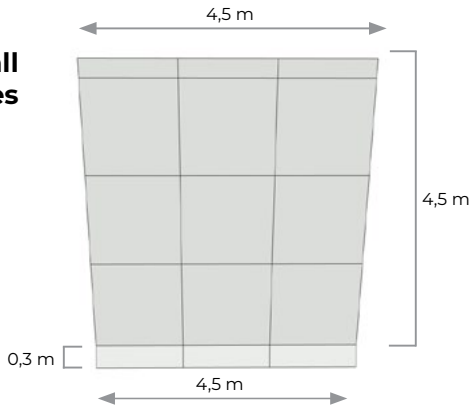
EASY CONNECTIONS WITH THE PANELS

The structure of Boulder Fundamentals is engineered by the Walltopia engineering team with more than 27 years of experience in the climbing industry. It is calculated and certified in accordance with EN 12572-2 and adheres to Eurocode standards for structural integrity.

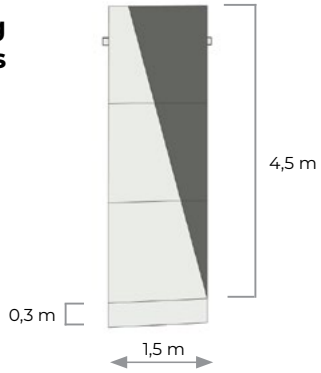
ABOUT

The concept behind Boulder Fundamentals is to offer flexibility in the climbing wall design within a framework of fixed-incline surfaces, we call modules — **wall modules** and **connecting modules**.
The angles of the modules range from 0° to 60° in 5-degree increments, with an additional slab module set at -3°.

Wall Modules

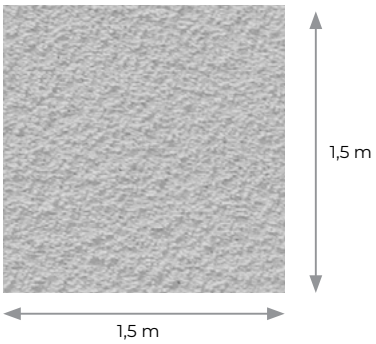


Connecting Modules

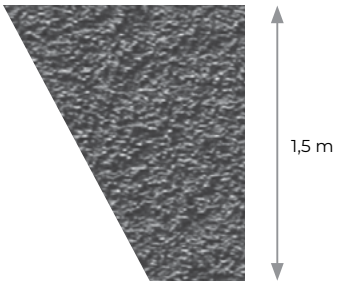


The Panels

Light Grey
RAL 7035



Graphite
7043



Premium Climbing Panels

Durable & Reliable Texture



The signature Walltopia texture that we have been developing and improving in the last 27+ years in the industry that can resisist discoloration and wear.

Highest Quality Plywood



21 mm birch plywood with 15 layers of density for unmatched durability. It resists splitting around screw holes & minimizes long-term wear.

Dirt Resistance Coating

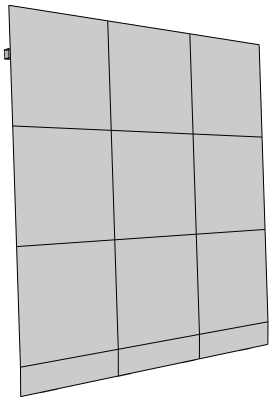


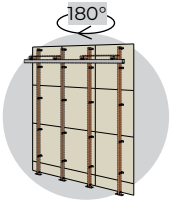
The Walltopia signature dirt resistance coating keeps the wall panels clean for years which also increases their lifespan.

WALL MODULES

The concept behind Boulder Fundamentals is to offer flexibility in the climbing wall design within a framework of fixed-incline surfaces, we call modules. The angles of the modules range from 0° to 60° in 5-degree increments, with an additional slab module set at -3° to expand routesetting possibilities.

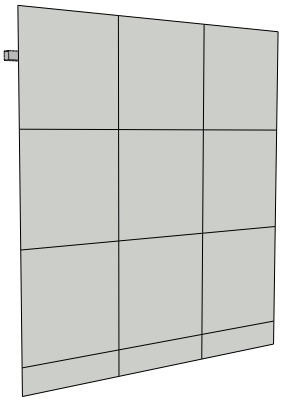
Wall Angle -3°





€3508

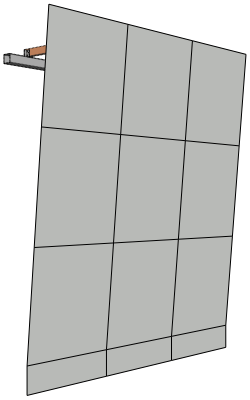
Wall Angle 0°

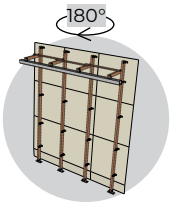




€3506

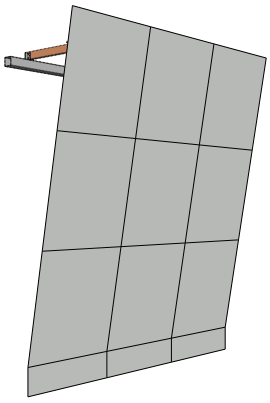
Wall Angle 5°





€3506

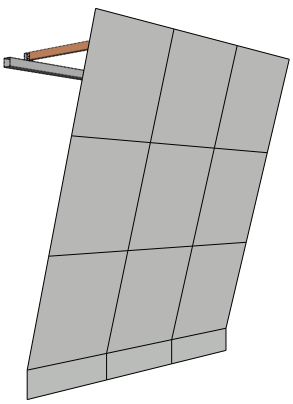
Wall Angle 10°

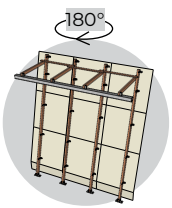




€3506

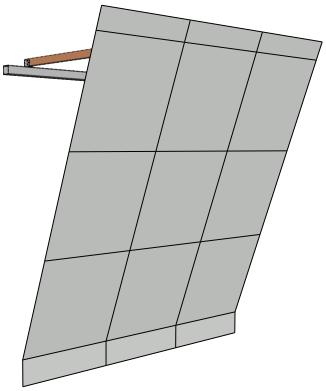
Wall Angle 15°

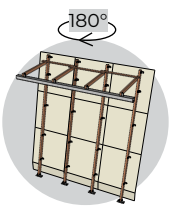




€3506

Wall Angle 20°



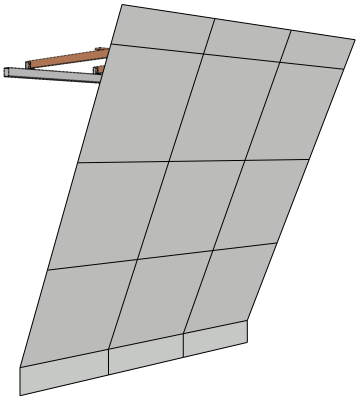


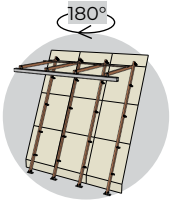
€3714

WALL MODULES

The concept behind Boulder Fundamentals is to offer flexibility in the climbing wall design within a framework of fixed-incline surfaces, we call modules. The angles of the modules range from 0° to 60° in 5-degree increments, with an additional slab module set at -3° to expand routesetting possibilities.

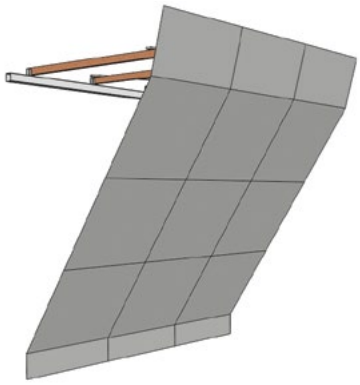
Wall Angle 25°

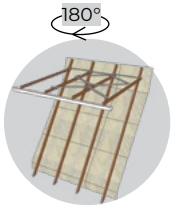




€3842

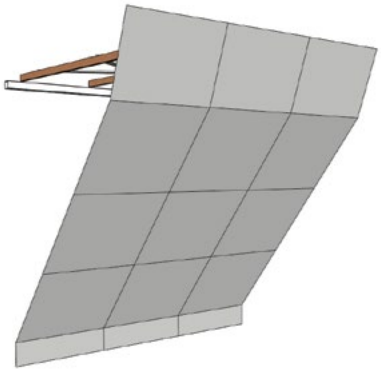
Wall Angle 15°, 35°





€4114

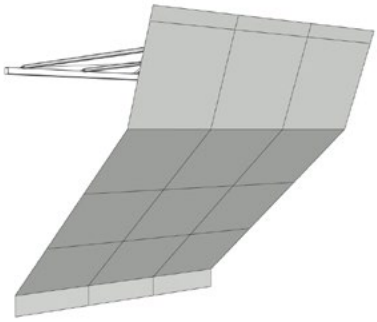
Wall Angle 20°, 40°

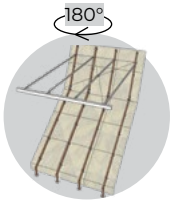




€4314

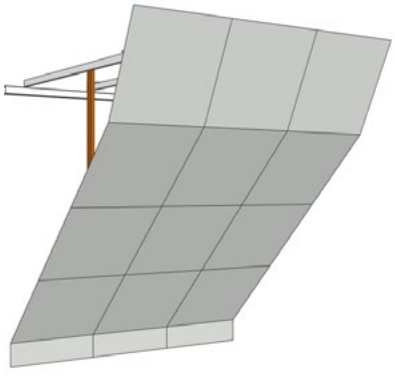
Wall Angle 20°, 50°

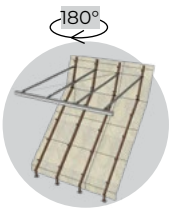




€4738

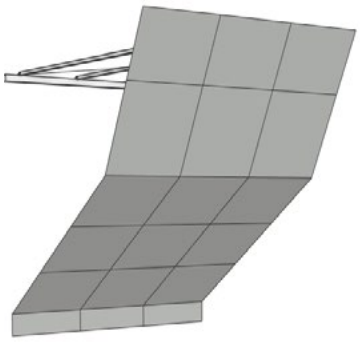
Wall Angle 25°, 45°

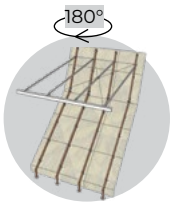




€4554

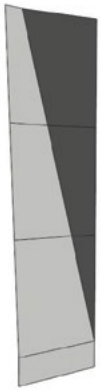
Wall Angle 30°, 60°





€5338

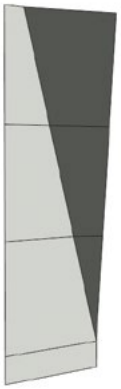
CONNECTING MODULES



Wall Angle

-3°/0°

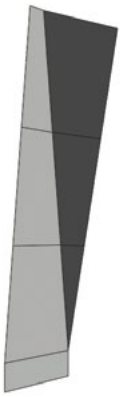
€1177



Wall Angle

0°/5°

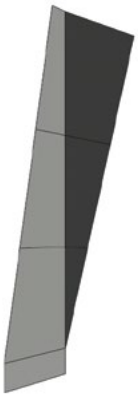
€1192



Wall Angle

5°/10°

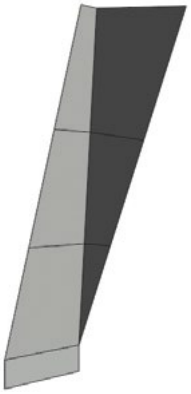
€1192



Wall Angle

10°/15°

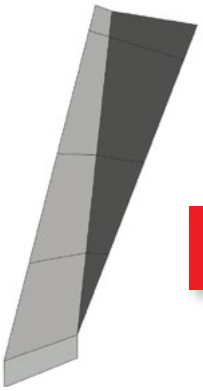
€1192



Wall Angle

15°/20°

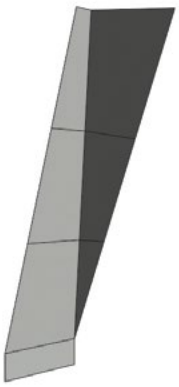
€1221



Wall Angle

20°/25°

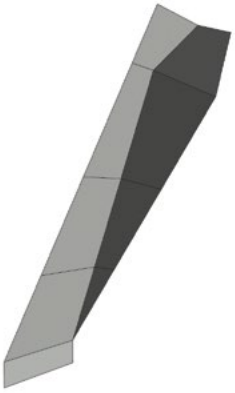
€1284



Wall Angle

25°/30°

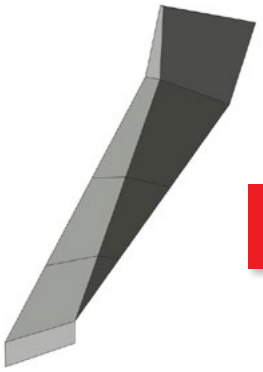
€1335



Wall Angle

30°/35°

€1376



Wall Angle

35°/40°

€1432



Wall Angle

40°/45°

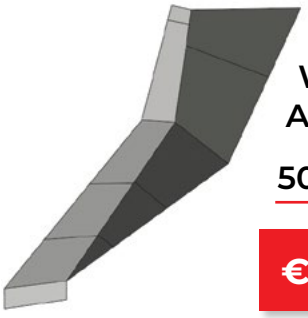
€1511



Wall Angle

45°/50°

€1573



Wall Angle

50°/55°

€1884

ADD ONS

We believe your climbing wall should reflect your vision. That's why we offer flexible upgrade options that let you tailor the look, feel, and execution of your wall to better suit your space, brand, and goals.

ADDITIONAL RAL OPTIONS

€5/m²



Natural Wood

If you want to add a more natural and light look to your walls we also offer natural wood panels.



€15/m²

Remove T-nuts

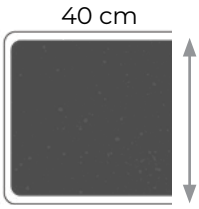
The panels come with 32 t-nuts/m², but if you want to save more on the cost of the walls. We offer Boulder Fundamentals without t-nuts for €155/m².



-€5/m²

Boulder mats

The Climbmat 40cm boulder mats is the optimal budget-friendly solution that meets all international safety standards and is our recommended choice for your walls.



€170/m²

Installation labour

Saving time is important for every project. Our team of experienced technicians can install the walls for you.



€40/m²

sales@walltopia.com