



1 - Vinuovo Stairs product safety sheet



WARNING: Vinuovo stairs are not intended for public use. Due to the variety of local laws and regulations regarding public use, it's impossible to ensure our products apply to all.

You can use Vinuovo parts to construct a product for public use yourself, but we strongly recommend you to contact a local architect to ensure your construction applies to the local legislation.

2 - Private use security and safety:

Vinuovo respects the highest standards and we apply a solid quality control on our products. However, Vinuovo applies natural materials like wood. Wood is a living product and will work over time, especially in an outdoor environment.

To ensure safety during the lifetime of the products, please respect following instructions:

- Please inspect all parts for defaults upon delivery and before assembly.
 - Natural defaults of the materials are common, cracks, crevices and gaps in wood are normal and do not cause a security risk in general.
 - In case of any doubt, please scan the QR-code on the left to find our latest information on acceptable or non-acceptable defaults of pressure treated wood.
<https://www.vinuovo.com/en/garden-decoration/outdoor-wood/pressure-treated-wood>
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- Assembly: please follow our assembly instructions exactly. In case of any doubt, contact the Vinuovo customer service. Vinuovo cannot be held liable for any assembly or installation errors.
 - For installation, use only high quality fastening materials!
Especially outdoors, use only fastening products resistant to corrosion:
 - Vinuovo kits are supplied with high quality stainless steel screws in A2 quality, manufactured by Reisser GmbH Germany.
In case you install your product close to salt water, we recommend applying stainless steel screws in A4 quality.
 - Hot-dip galvanized fastening materials are also well suited in general, but you need to apply special attention to corrosion during your seasonal safety inspections.
 - Wall mount or floor mount: ensure you have a stable wall or floor to mount the Vinuovo products.
Pending on the material of the wall or floor, mounting might require special attention or fastening products. Please scan the QR-code to find our latest tips & tricks to ensure safe mounting of your product.
<https://www.vinuovo.com/en/blog/post/how-do-you-attach-deck-stairs-to-a-wall>
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- Seasonal inspection: You have to inspect your stairs thoroughly during the seasons.
Wood will work during the seasons under the influences of exposure to sunshine, temperature changes, humidity, frost and so on. Inspect carefully if all fastenings are still tight and in place. Inspect the materials for any defaults and degradations.
Do not hesitate to add additional screws or any other fastening materials, in case any connection becomes loose over time. Especially climate change and more extreme weather conditions require additional attention on the natural degradation of natural materials.



- Steel, stainless steel, hot-dip galvanized fastening materials: inspect them regularly for corrosion. Corrosion (like rust) is your biggest enemy, especially if low quality materials are used. A screw can rust in a place where you cannot see it and might break. If it breaks, your structure is not safe anymore and you should take a corrective action immediately. To avoid, please use high quality fastening materials!
- Do not climb or slide on the handrails (nor between them), a staircase is not a toy!
- We strongly recommend the installation/use of a handrail.
- The maximum load for our stairs :

Width of the staircase	Number of stringers	Maximum distance between stringers	Maximum load per step
60 cm	2 (standard)	52 cm	100 kg
60 cm	3	30 cm	200 kg
80 cm	2 (standard)	60 cm (Overhanging step)	100 kg
80 cm	3	34 cm	200 kg
100 cm	2 (standard)	60 cm (Overhanging step)	100 kg
100 cm	3	44 cm	150 kg
100 cm	4	28 cm	200 kg
120 cm	3 (standard)	54 cm	100 kg
120 cm	4	35 cm	150 kg
120 cm	5	25 cm	200 kg
140 cm	3 (standard)	60 cm (Overhanging step)	100 kg
140 cm	4	43 cm	150 kg
140 cm	5	30 cm	200 kg
160 cm	3 (standard)	60 cm (Overhanging step)	100 kg
160 cm	4	40 cm (Overhanging step)	150 kg
160 cm	5	30 cm (Overhanging step)	200 kg



Vinuovo cannot guarantee your safety without your help. You are solely responsible for regular safety inspections. In case of any doubt, please contact our customer service and we will try to advise you on corrective actions.

Please scan the QR-code or click the link to read our safety instructions for pressure treated wood:



https://www.vinuovo.com/media/mageworx/downloads/attachment/file/p/r/product-safety-sheet_pressure-treated-wood_celcure_65b_sds_12174_1020_en.pdf

STAIR SAFETY

SAFETY – IT'S MY RESPONSIBILITY

 <p>Always hold the handrail</p>	 <p>Don't carry heavy objects. Don't block your view</p>
 <p>Don't run, race hurry, skip or jump going up or down the stairs</p>	 <p>Clean up any spills or debris on stairs immediately. Keep stair clear</p>