



pic credit : frederic godard

Save time and money with Grad™ rails : one of the fastest way to build durable and strong decks. Our pedestals are ASTM D1929 and D635 tested for increased safety.

Stop installing one clip at a time, help prevent water traps, and remove boards whenever you need.

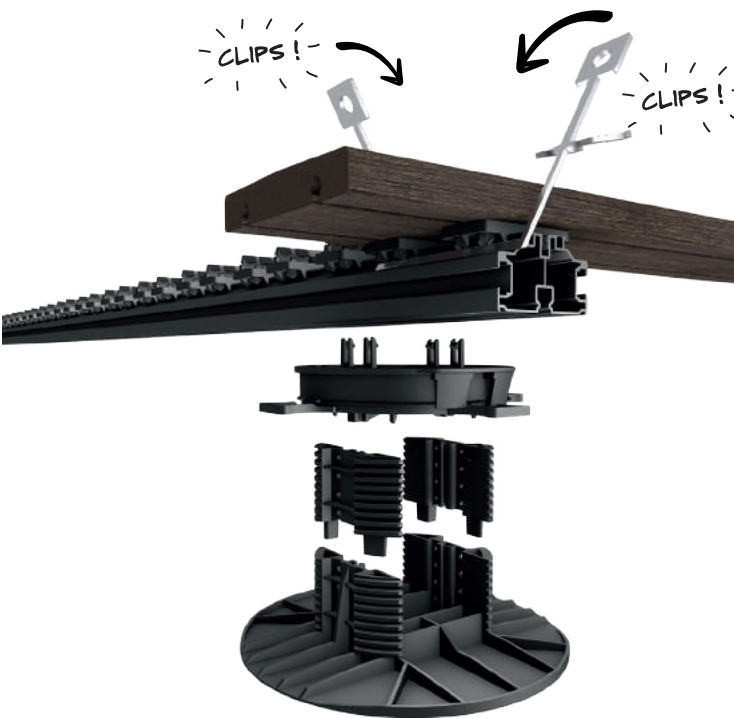
Check it out here:

How to access the subdeck ?



grad™

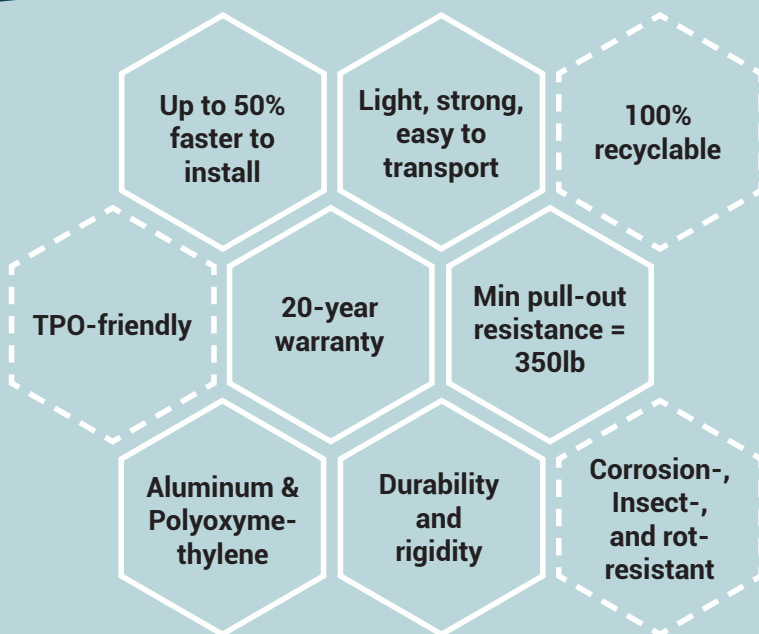
FOR ROOFTOP DECK



THE CLIP-ON SYSTEM TO BUILD OVER TPO

FOR TEMPORARY OR PERMANENT APPLICATIONS

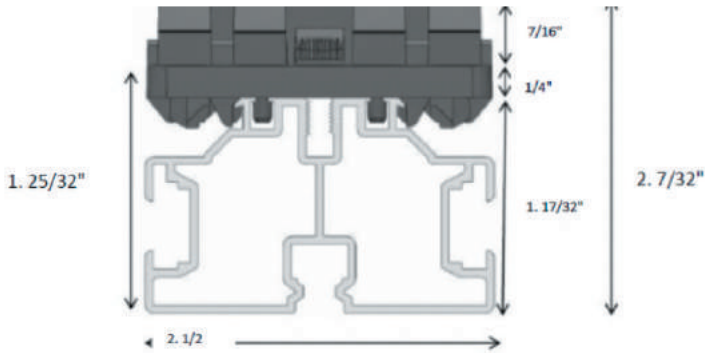
- 100% hidden fastener system.
- TPO-friendly.
- Use 0 clips and 10 times fewer screws.
- Up to 50% faster to install.
- Boards are simply snapped onto Grad™.
- No pre-drilling, no need to check alignment or measure gaps.
- Boards can be removed and put back into place for TPO access.
- US-patented system.



HOW DOES IT WORK ?

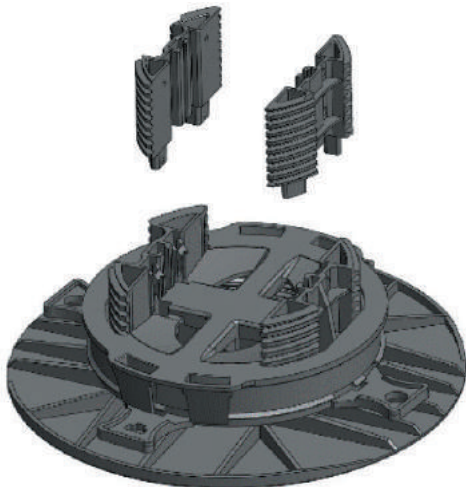
STRUCTURAL RAIL :

PR39 : strength and durability



PEDESTAL :

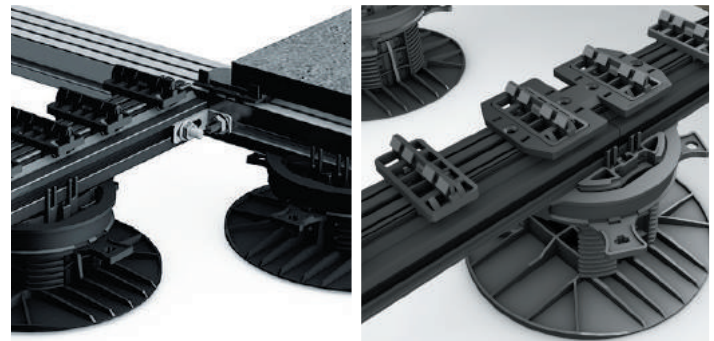
All heights up to 15in



8in diam.

Grad™ rails can be cut to length

- Prepare the pedestals and clip PR39 rails onto them.
- **Two rails must end/start on one pedestal and be connected with special linking pieces.**
- Strengthen the structure by adding cross rails or attach brackets between the side of the rails and the parapet.
- Position the boards and snap them on top of the Grad™ clips.



Connect brackets and cross rails

Connect rails

Build or renovate :

- Rooftop decks
- Standard Decks
- Balconies
- and because you can unclip it all: temporary outdoor areas

Use Grad™ with :

- Thermally-modified woods
- Bamboo
- Hardwoods & Redwoods
- Composite boards

Get the boards from US/CA partners or machine the grooves by yourself :

- Grad™ grooving kit
- Grad-UAL profiling machine

Always follow installation guidelines and local, state, federal building codes

Check our board compatibility chart

Get inspired & Learn more !



gradconcept_usa

Some of our partners :



- Moso North America
- Kebony North America
- Thermory USA
- Woodhaven Inc

- Turkel Design
- Gensler Architects
- BCI Drywall
- JW Home Improvement



- Thermalwood Canada
- JDM Architects
- CLADInc. Architecture