

ADZ-2.0

Self-ballasting Fencing system, that does not penetrate the roof membrane.
#710601



Manual

■ Green up the roof!



Application:

OSHA's strict legal requirements call for a proper safety management program for employees working at heights. The ADZ fencing system is suitable for cordoning off roof areas with different functions, such as walkway demarcation, assuring open elevator shafts, skylights, and fulfillment of other prescribed safety requirements. The system could be combined with off-the-shelf generic handrail solutions, too, to be able to harmonize the design of your building.

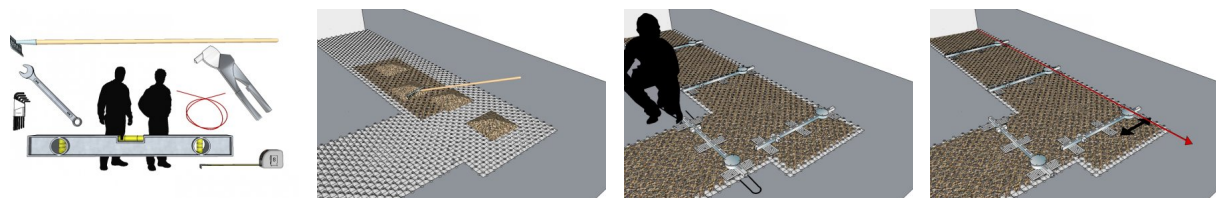
Installation instructions:

Prior to installing the railings, following the roof plan, lay down the heavy duty drainage boards and fill up the drainage cups with pea gravel or 3/8-minus crushed stone as ballast. Then place the support rail on the marked lines and pull the safety cable underneath the drainage board, being careful to place the line between the drainage cups. Fasten it lightly to the other end of the support rail. Next install the discs on the support rails at the designated handrail post position. Align all support discs using a string line. Once the handrail discs are in position, fasten the support legs with the rivets and tension the safety cable to remove all slack in the line. Then install the handrail posts to discs and finally, fasten and tighten the discs. Next lay down the filter fabric, and distribute the required amount of green roof media/overburden, to cover the structural boards. Now the handrail is ready to use.

Installation Tools:

- Two workers □
- Boltwrench #13 □
- Drill □
- Level □
- Tape Measure □
- 50ft string □
- Rivet Gun □
- Rake, Shovel

Installation Photos:



Reviewed: 2014-09-18 15:57:14

DIADEM USA, Inc.

8795 SW Tualatin Sherwood Rd #1005, Tualatin, OR 97062
Email: info@diademusa.com; Web: www.diademusa.com