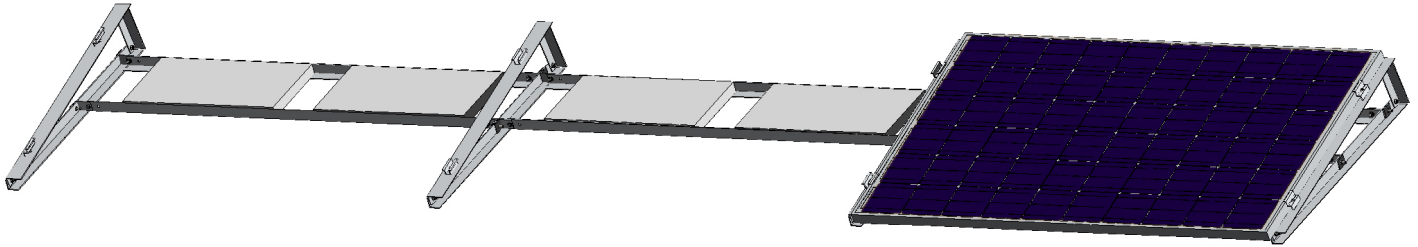


BALLAST 3M



3M Science.
Applied to Life.™

ADDRESS

Avenida Frei Bartolomeu dos Mártires, 88,
4715-213 - Braga

CONTACT

+351 253 145 794
+351 963 314 290

WEB & E - MAIL

info@energysystems.pt
www.energysystems.pt

A NEW WAY OF THINKING!



Our products have CE Marking and they are totally made in Europe. We have the ISO 9001 quality label and our own design, production and engineering departments. We project tailored solutions to your needs, ensuring reliability and quality. Our products are engineered for easy and fast assembly, following the Euro Codes 1, 2 and 3, EN206-1, EN 10025-2, EN 1993-1-1: 2005 and EN 1993-1-8: 2005.



THE BEST SOLUTIONS

Landscape
orientations

Tested
on TPO
and PVC

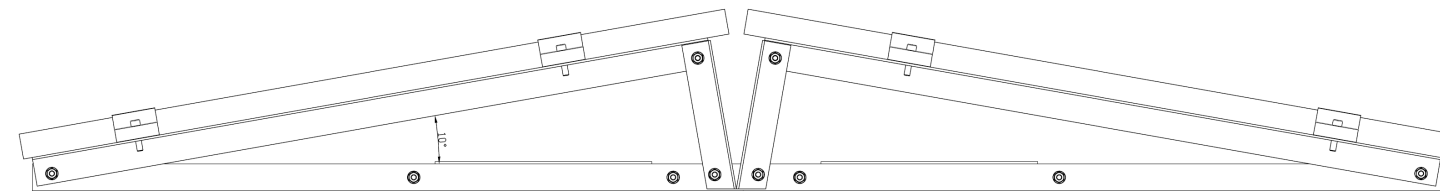
Inclination
angle; 5° to
15°

Fixation:
double
sided tape
3m

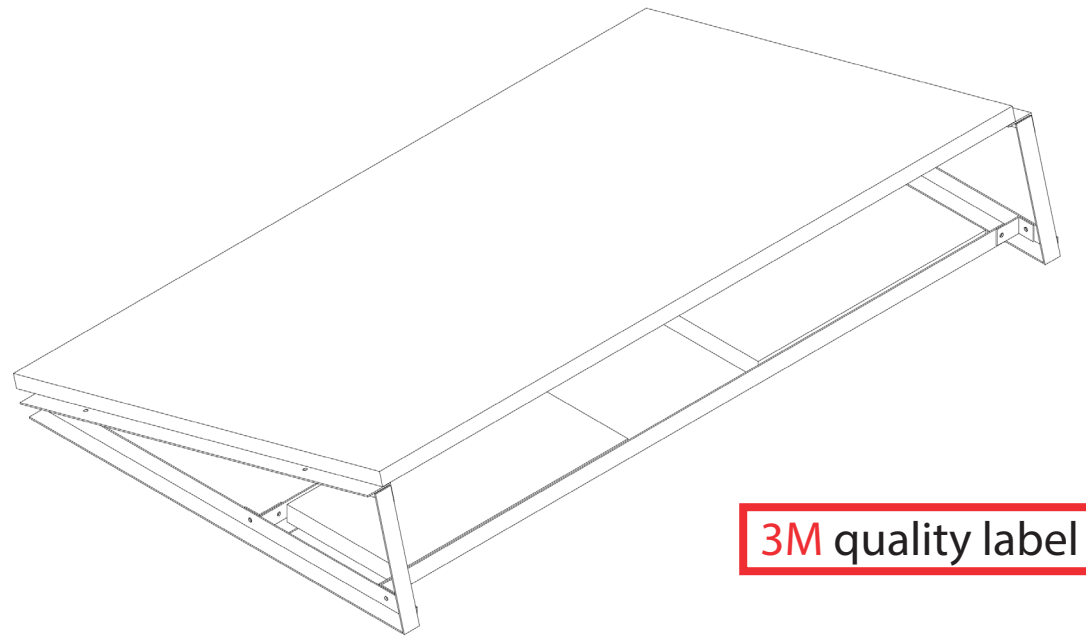
15 years
warranty



Universal parts



Fixation made by bonding, with up to 25 years of warranty.



3M quality label

HIGH PERFORMANCE, AESTHETIC VALUE AND QUALITY

Ballast **3M** is a special mounting system fixed by bonding, ensuring total protection of the TPO membrane against leaks and infiltrations with the possibility to add concrete kerbs, according to the project requirements. It is lighter and stronger than any alternative with screws. A tailor-made solution specially designed to install photovoltaic modules to any types of roofs. Furthermore, we are certified by TÜV Rheinland and our production follows the Eurocode rules.





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