

RETHINKING PLASTICS IN THE TRANSITION TO A CIRCULAR ECONOMY: SUSTAINABLE SOLUTIONS

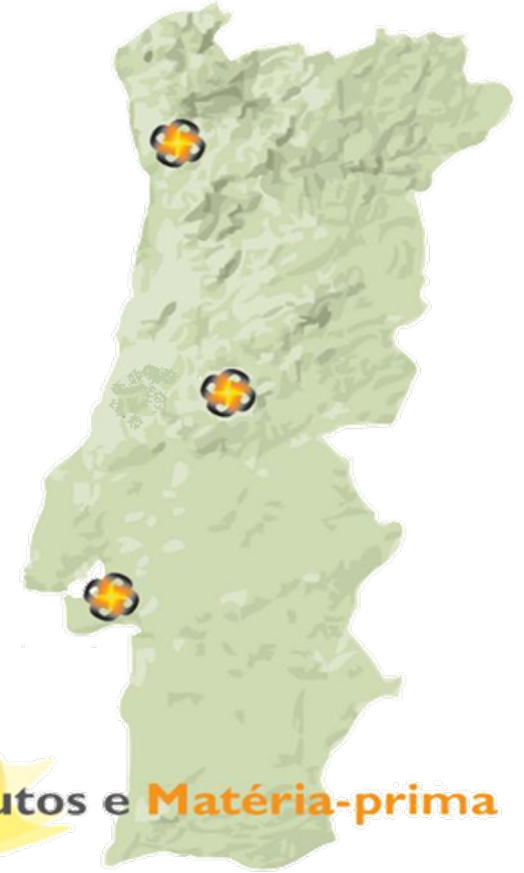


Sandra Castro – Geral Manager Extruplás



Mission: Zero waste to landfill

Transforming all outputs (waste) into inputs for other customers, such as products, other raw materials, or fuel.



Transformamos Resíduos em Produtos e **Matéria-prima**





Our manufacturing process utilizes this mix plastic materials, based on the most common and well-known materials such as PE, ABS, PS, PP, PVC, PC, NYLON, and other less common ones.

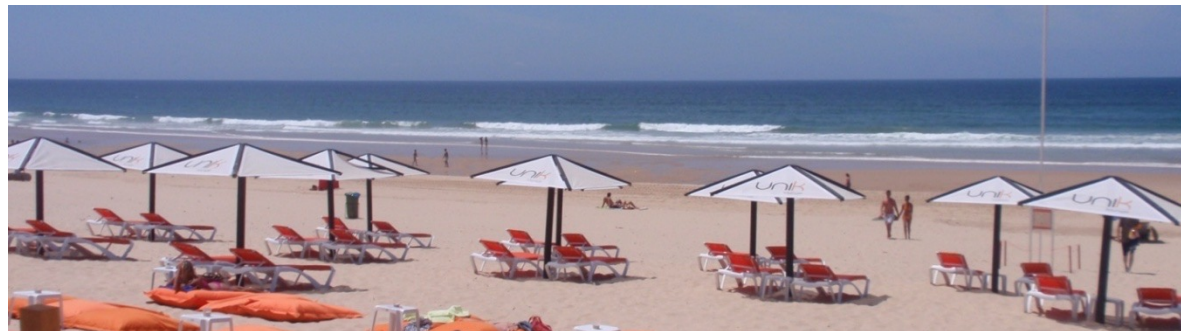
Extruplás processes and recycles mixed plastics, transforming them into highly resistant and durable recycled plastic profiles suitable for use as flooring or outdoor furniture.



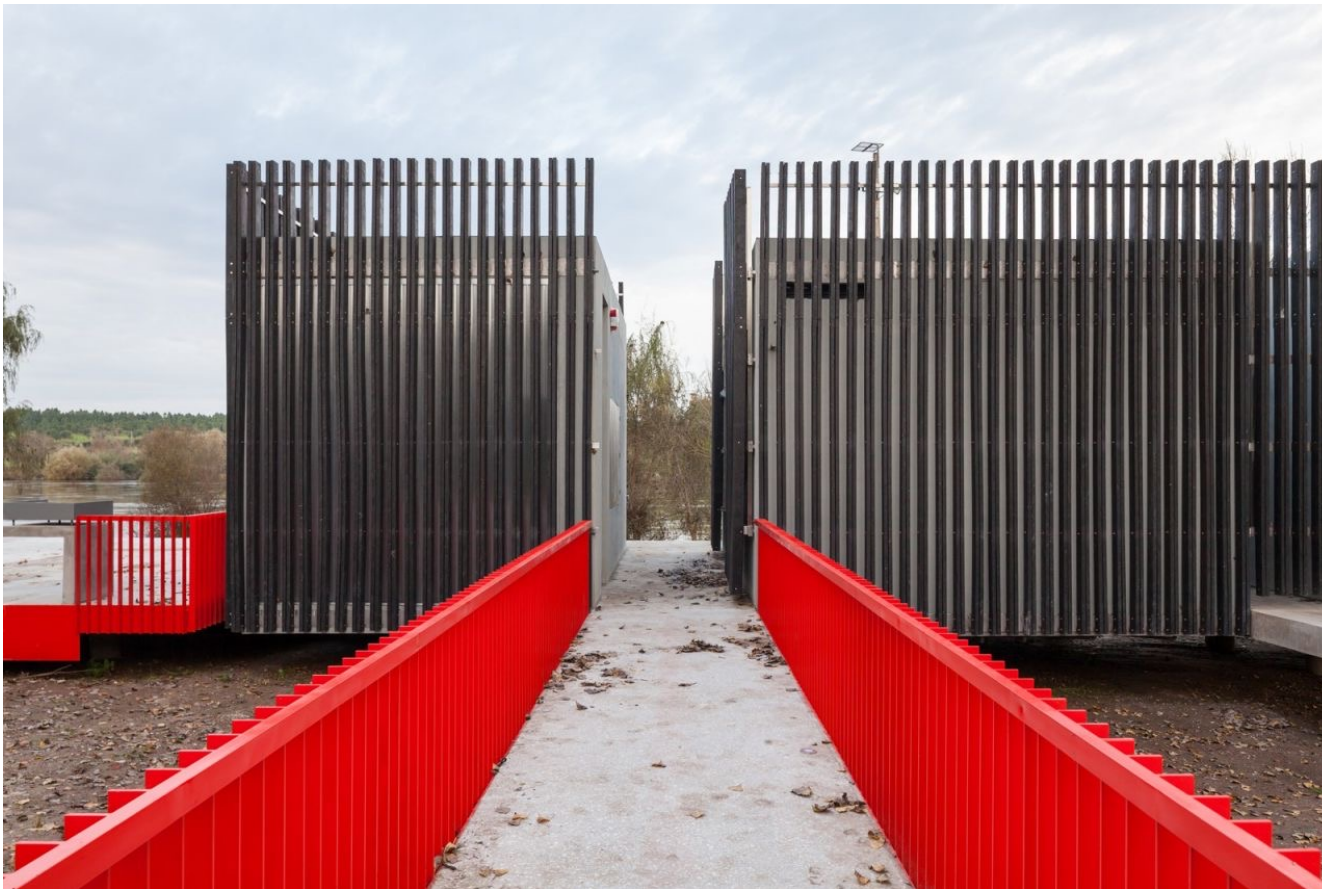
COMPETITIVE ADVANTAGES OF PLASCEER PRODUCT – WOOD PLASTIC



- High durability;
- Very easy to work;
- Resistant to water, chemicals and vandalism;
- Maintenance-free;
- Good thermal and electrical insulator;
- Avoids the use of natural resources, wood;
- Resistant to shock, breakage and abrasion.



Alvega, 2010

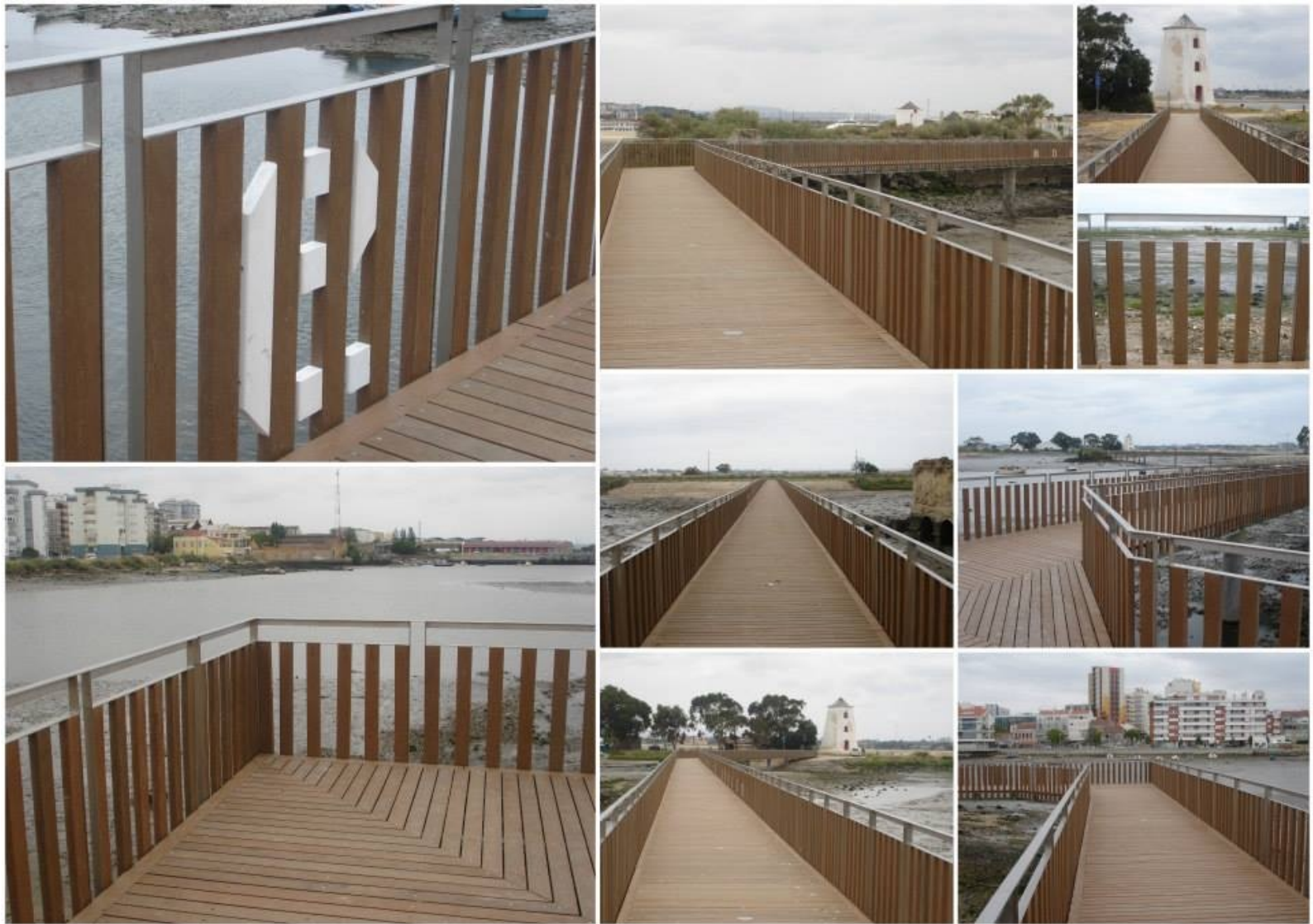




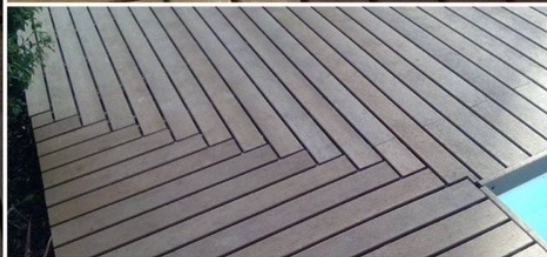
Revestimento de fachadas
em plástico 100% reciclado,
Oeiras, 2012



Passadiço de Alburrica,
Barreiro, 2013



Deck Seixal, 2014



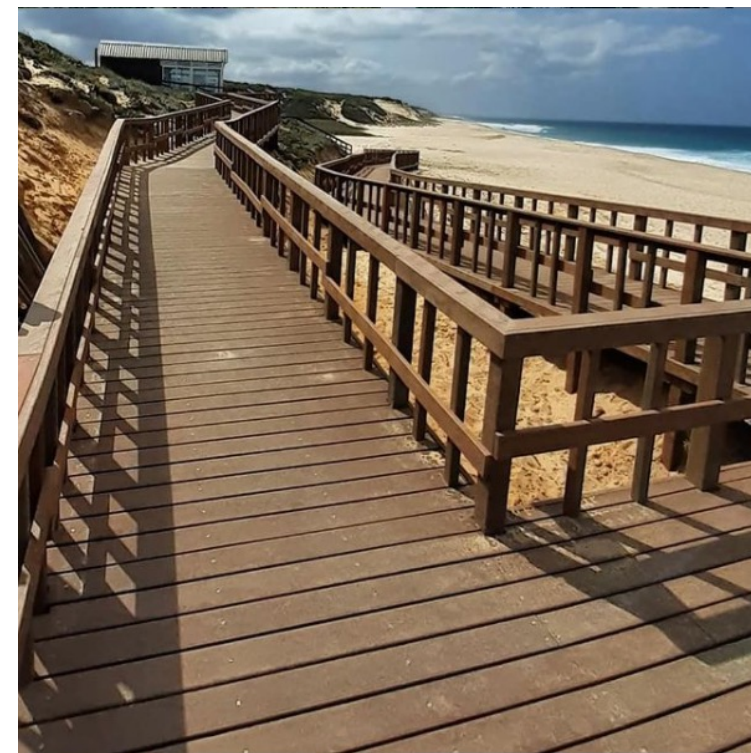
Pérgulas, Silves, 2020



Praia da
Atlântica, Troia,
2020



Praia da Aberta
Nova, Grândola
2021



Brisa - Colibri, 2022-2023-2024







Extruplás

Esplanadas da Prio, Gaia - 2023



Rota do Atum – Praia do Barril 2024



Circuito de manutenção, Algarve

2024



Abrantes, 2025



Santiago do Cacém, 2025



Praia da Lomba - Gondomar, 2025



NEW PROJECTS

Bases for Temporary Construction Fences



Rail Track Covers – EcoRail Project





Thank you for your attention....

For any further questions, please do not hesitate to contact us:
sandracaastro@extruplas.com

www.extruplas.com