



Sustainable Aviation Waste Solution

Ethical Effective Recycling
Aviation Waste Polymers

www.plaswire.com

Extrusion | Fabrication | Granulation

Who is Plaswire?



We create commercial solutions to waste products, beyond basic recycling, within the Industrial Sustainability sector. Andrew Billingsley (CEO)

Significant Milestones to Date:



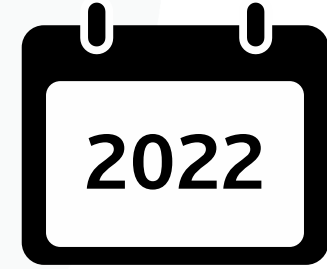
Purchase of
4.5 acre site



Construction &
Occupation of 19,000ft²
Factory in 10 weeks



Proof of concept with
Athone Institute of
Technology



Prototype Market
Standard RX Polymer
Profile

Plaswire Customers



DIAGEO



COMMSCOPE®



frylite
The natural choice



CROSSEN
ENGINEERING

The Plaswire Solution

Smart polymer made from 'Aviation Forever Waste' diverted from incineration and replacing concrete and virgin plastics.

1 Tonne RX Polymer offsets:



*noburn.org

** Ashby, M.F., 2013: Materials and the Environment – Eco-Informed Material Choice, 2nd ed.

How is Plaswire Different?

We are skilled in construction, waste, plastics recycling and manufacturing processes.

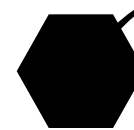
Sustainability • Major CO2 Replacement • Net Zero Green Product • Concrete Displacement



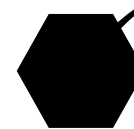
Concrete Substitute
Lifecycle: Life time
of Structure



Board - Fully
Recyclable
in a Closed Loop



De-carbonise



Reduce Incineration



Be Competitive

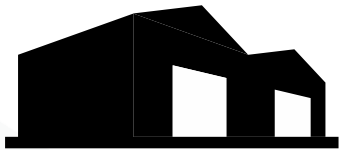
Innovation & Team Ability at Plaswire

- Factory Management, Compliance
- Technical and Financial Management

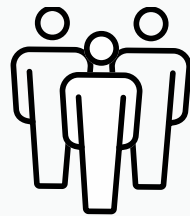


- Marketing & Sales
- Operational skills for major expansion

Team Ability to Deliver:



Built & Occupied
Site within
10 weeks



Strong Team,
Dedicated & Focused



Implemented 3 x ISO,
SC21 Bronze, Lean
Manufacturing Path



Distributors &
Customers ready for
RX Polymer roll out

Carbon Credits – Net Zero

Carbon offsets exceed the waste produced

Sustainable path towards Net Zero

