

Are Planex products made from recycled material?

Yes, environmental sustainability is a core value embedded in the conception, design, manufacture, delivery and longevity of our products. Our environmental management system's performance is third-party audited against the ISO14001 standard.

Planex lockers and storage cabinets:

- : Contain recycled content
- : Can be fully recycled
- : Are tested for safety and durability for Blue Tick certification by AFRDI-Furntech
- : Are tested and certified with Platinum Green Tick by AFRDI-Furntech and GECA
- : Contain between 94%-99% by weight Australian made BlueScope steel (24.2% recycled content) that is 100% recyclable. Near-sourcing Australian steel provides country-of-origin transparency and cradle-to-grave credentials. There are no hidden transport GHG emissions from Australian iron ore and coal exports and steel imports.

Can Planex products be recycled at the end of their lives?

Yes, Planex products are designed for recycling:

- : Products are designed for disassembly with information on segregation and parts recycling
- : Conscious choice of other materials such as 100% recyclable polymers and aluminium
- : Stewardship Policy for responsible disposal
- : Extending product life by replacing worn or damaged parts (10-year Replacement Parts Policy)
- : Confidence in product longevity and usability guaranteed by our 10-year Product Warranty
- : Availability of common parts keeps products working well beyond 10-year warranty period

Does Planex use packaging containing recycled/recyclable materials?

Yes, suppliers of packaging material are selected based on their environmental credentials

- : Planex's packaging is mainly Australian-made cardboard with Forest Stewardship Council (FSC) Chain-of-Custody certification. Planex recycles its cardboard packaging via accredited local recyclers.
- : Soft polymer packaging is Australian-made with a minimum 15% recycled content (rising to 25% by 2025). It is covered by the Australian Packaging Covenant Organisation, of the ANZPAC Plastics Pact.
- : Used polymer packaging is type-sorted at Planex and recycled via accredited recyclers. Polymer offcuts are also internally recycled within the plant.
- : Planex contractors that deliver, unpack and install our products collect recyclable waste packaging for appropriate disposal at local recycling centres.

Where does the recycled content come from?

- : Most of our recycled content comes from the BlueScope steel that makes up over 94% by weight of our products. BlueScope boasts 98% materials efficiency in steel production substituting 24.2 % of virgin raw materials (17.4% as pre- and post-consumer content plus a 6.8% content of steel that is recycled but originating from within Bluescope's operations.
- : Cardboard packaging originating from plantation forests tracked through the Forest Stewardship Council has recycled fibre content mainly from post-consumer sources.
- : Soft polymer and foam polythene packaging incorporates post-consumer recycled plastic

How much recycled content is in Planex products?

With BlueScope steel amounting to 94 % by weight of Planex products and the steel itself having 24% recycled content we can confidently say our cabinets have, on average, 22% recycled content.

How does Planex divert waste from landfill?

Globally, powdercoating annually generates up to 1M tonnes of unrecoverable waste powder — an intractable microplastic waste that usually goes to landfill to potentially leach to soil, waterways and oceans. Planex has taken a lead in the powdercoat industry showing this waste can be re-used in the circular economy in one of three ways:

1. Making In-house counterweights for drawer cabinets
2. Collaborating with UNSW to incorporate our powdercoat waste into Green Ceramics™
3. By pyrolysis to recover valuable resources for re-use. This is proof-of-principle project that Planex initiated at Monash University with industry partners to demonstrate a globally applicable method.

These three projects help Planex achieve a closed loop system of materials usage

Commitment

Planex's commitment to recycling at end-of-life are integral to certification by GECA, AFRDI-Furntech Green Ticks, ISO14001. Additionally, Planex is part of the United Nations Global Compact and commits to its Ten Principles of good corporate citizenship; in particular, for recycling and betterment of the environment.