

Recovering and Recycling
of Resilient Floorcoverings
in Australia

**An initiative of the Australian
Resilient Flooring Association**

ARFA

AUSTRALIAN RESILIENT FLOORING ASSOCIATION



Building and demolition materials account for about 5 million tonnes of landfill annually, making them the second largest contributors to landfill in Australia. And with high rates of urban development in Australia, the problem is only growing.

Sales of resilient floorcoverings such as vinyl, rubber and linoleum sheet flooring, LVT and Hybrid rigid core tiles have grown strongly in recent years due to their durability, low maintenance and affordability. However, this means the volume of waste generated at installation and end of life, is also increasing.

There have been limited recycling options for these materials in Australia – but ResiLoop intends to change that!

Although about 80% of all building and demolition waste, mostly concrete, masonry, metals and timber, is diverted from landfill, more and more construction sites are aiming to divert the remaining waste streams from landfill.

WHAT TO EXPECT IN THE FUTURE:

- Increasing demand in tenders and contracts to divert 95% of waste from landfill disposal to recycling and reuse
- Increasing scrutiny of waste management practices through building green rating tools such as Green Star, NABERS, LEED etc.
- All levels of government exerting pressure on industry to take responsibility for their products at end of use and on all sectors to minimise waste, especially of plastic.
- Growing pressure to meet the national policy objective to increase onshore recycling capacity and transition to a circular economy by 2030.



IN THE FLOORCOVERING INDUSTRY, YOU DON'T NEED TO ACT ALONE!

Collective action is the solution to deliver real impact – the industry working together.

PARTICIPATE IN RESILOOP TO:

- Lower your current waste disposal costs
- Meet increasingly stringent tender and contract requirements
- Track and demonstrate your waste diversion from landfill
- Be positioned as a preferred supplier/contractor

HOW TO PARTICIPATE

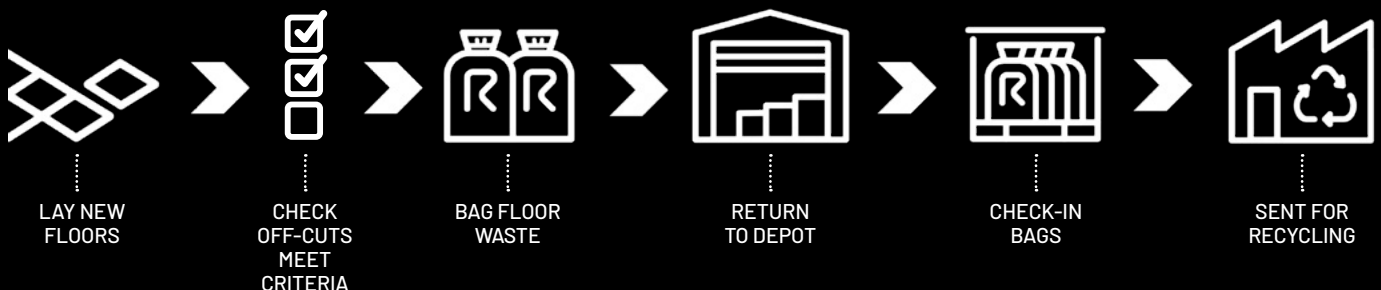
Sign up to the ResiLoop scheme

Commercial contractors, major retail groups and trade accessory suppliers are invited to join ResiLoop. By joining ResiLoop you will be part of the movement setting up Collection Points for industry. A low membership fee is offset by the opportunity to save on your waste disposal costs.

Installers of resilient floorcoverings - register to play your part in ResiLoop as Collectors. It's free!

HOW RESILOOP WILL WORK:

- ✔ ResiLoop collection bags will be provided free for each collected product type.
- ✔ Only ResiLoop Member Products are collected, by product type. Follow bag labels.
- ✔ Collection Points will be located at leading Commercial Contractors, Retailers and Accessory Supplier depots.
- ✔ Depots will be provided with ResiLoop collection receptacles. Book free pick-ups through ResiLoop's contracted transport agent.
- ✔ Quick and easy-to-use digital app will be used to track waste recovered from job site to recycler.



ResiLoop is an industry funded product stewardship scheme. Resilient floorcovering product suppliers/brand owners who are members of the scheme pay an agreed levy per square metre of resilient flooring supplied to the market. This funds the collection process, marketing, research & development and operation of the scheme.

WHAT IS COLLECTED

ResiLoop will commence with the collection of installation waste and stock/roll ends of ResiLoop Member products only. Look for the logo on product packaging or use the QR code on bags to check the eligible members.

- ✓ **HOMOGENEOUS SHEET**
- ✓ **HETEROGENEOUS SHEET** without textile or acoustic backings
- ✓ **LUXURY VINYL TILES**

Product types must not be mixed – use the correctly labelled bag for the product. In order to maximise the recycling of the material, installation off-cuts must meet the requirements as per bag labels.





Installation off-cuts, new unused product
Phthalate PHT free/
REACH Compliant.





NO uplifted old floorcovering
NO Type III sheet products
NO textile, felt, cushion or cork backed product
NO Safety Flooring
NO Rigid Core/Hybrid Tile
NO non-vinyl floorcovering
NO packaging, adhesive, accessories, metal.

CUT LARGE PIECES TO REDUCE SIZE
BAG ROLL ENDS SEPARATELY
DROP OFF BAGS AT YOUR NEAREST RESILOOP COLLECTION POINT
IF IN DOUBT - BIN IT, DON'T BAG IT!

INTERESTED IN PARTICIPATING? CONTACT RESILOOP AT

info@arfa.org.au for more information or visit www.arfa.org.au/resiloop.html