

Reclaiming vinyl flooring
Recofloor; the vinyl take back scheme

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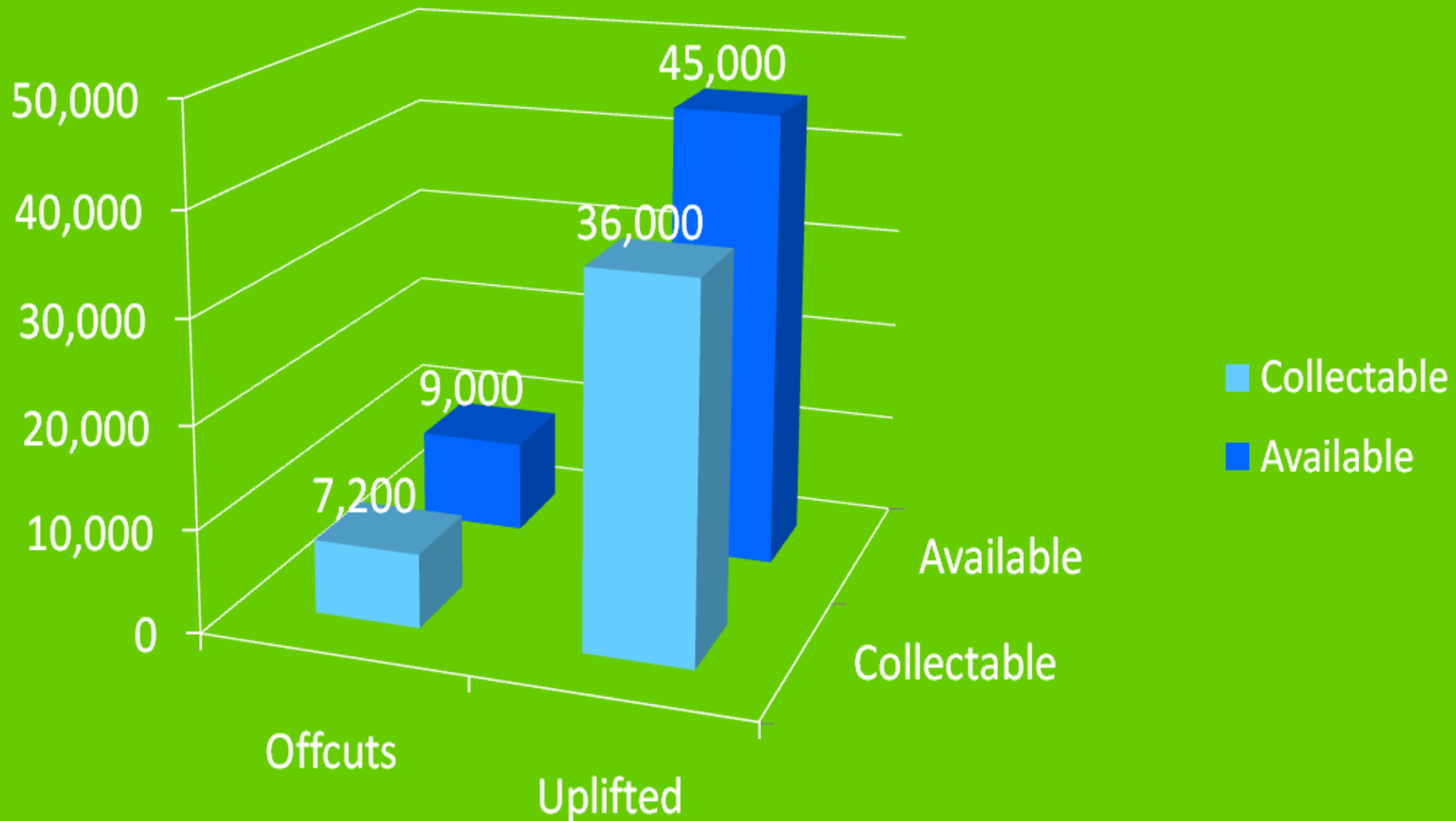


Recofloor

Vinyl Take-Back Scheme



Estimated UK Collectable Vinyl Flooring Tonnage



Scheme Background

- October 2007 – March 2008:
Six month trial to pilot collection and recycling of post-use vinyl flooring
- Processing trials run by manufacturers
- Led to setting up of nationwide collection scheme funded by WRAP to end March 09
- Sep 09 – Scheme relaunched as Recofloor - the Vinyl Take-Back Scheme



Material change for
a better environment



How the scheme works



Material collected by participating manufacturers and taken back to their sites using:

- Backload collections
- Diversion of vehicles



Charge for Single Collections



- Charge for individual collections from contractors
- Credit card over the phone
- £5 per bag (Minimum £10 per collection)



Collection Containers

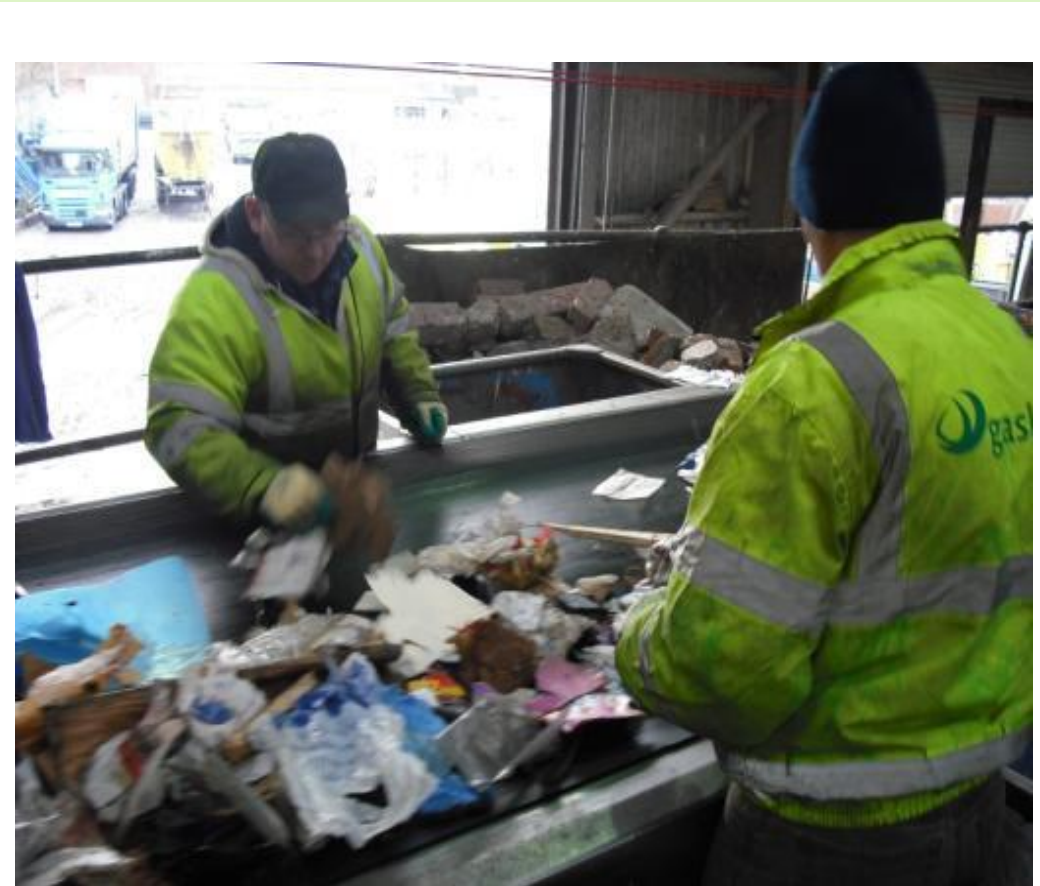


- Clear plastic sacks – for individual fitters to use on site, or drop at distributors sites
- Bulk bags – for flooring contractors to use
- Bins – for use at distributors



Types of Collection Sites

- Large PFI sites
- Store refurbishments and refits
- Flooring contractors
- Drop off sites
- Distributors
- Waste Transfer stations



What materials do we accept?

Yes please 	No thanks 
Post installation, clean vinyl off cuts	Cushion flooring
Safety flooring off-cuts	Other flooring, including laminate, carpet and linoleum or flooring with jute/fabric backing
Old stock vinyl roll-ends (either smooth or safety)	General waste and rubble
Smooth uplifted flooring - depending on condition and quality. For specification details call Axion (+44 161 355 7618) and ask for Recofloor.	Wood
	Blades
	Asbestos

What is the material recycled into?



- Off cuts go back into production of new flooring including safety
- Uplifted to road cone bases etc.



Where are we now?

250+

Sites Recruited

236

Tonnes Collected to date

15

Distributors

17

Drop-off Sites

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Vinyl Take-Back Scheme

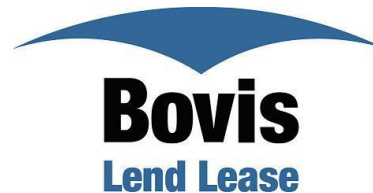
Key drivers

- Cost savings through landfill diversion
- Provides green credentials
- Fits in with Site Waste Management Plan Legislation



WRAP - Halving Waste to Landfill Commitment

More than 200
Signatories



Scheme Credentials

- Widely publicised in trade press (Contract Flooring Journal, Carpet and Flooring Review and local authority/recycling trade press)
- Recofloor specified as an outlet for flooring in tenders
- Part of 'Halving Waste to Landfill'

Polyflor and Altro join forces to boost vinyl floor recycling

ALTRO and **POLYFLOR** have launched the UK's first recycling take-back scheme. Called Recofloor, it is managed by Axion Consulting.

It aims to allow for safety and smooth vinyl offcuts for installation process to be re back into new flooring. Up end-of-life material, will be the manufacture of traffic c products, such as traffic con road barrier bases.

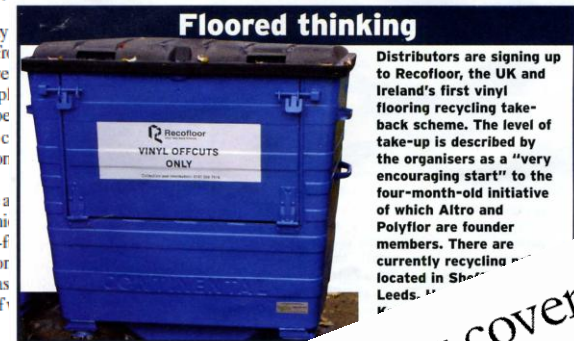
Axion Consulting is the a the Recofloor scheme, whi developed from a WRAP-f (Waste & Resources Actior Programme) trial to increas collection and recycling of flooring.

The target now is to creat sustainable, cost-effective and efficient collection system.

Waste flooring is accepted from all types of sources, from individual contractors to large constructio projects.

Axion is co-managing

... bags collected from site ... with vinyl flooring, or



Recofloor has vinyl flooring recycling covered

CFJ
CONTRACT FLOORING JOURNAL

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