

Supplier case study: Benefits of carpet recycling

Arighi Bianchi

Recycling: Clean carpet offcuts, uplifted carpet waste and underlay.

How: Using the Kenburn "Carpet Crusher" to bale carpet waste. Clean offcuts are sent to Anglo Recycling in Rochdale and uplifted carpet and underlay is processed into fuel to power cement kilns.

Results: Diverted hundreds of tonnes a year from landfill and significantly reduced waste management costs. In 2015 Neville Hinchcliffe, Flooring Department Manager at Arighi Bianchi, won Carpet Recycling UK's 'Recycling Champion of the Year' award.

Our member says: "We find our customers are happy to pay a premium to have their carpet and underlay waste recycled."

BRANAGAN FLOORING SERVICES

Recycling: Clean fitting offcuts and uplifted bitumen backed carpet tiles.

How: Clean fitting offcuts are recycled by Anglo Recycling in Rochdale and for bitumen-backed carpet tiles we use the Desso Carpet Take Back™ Programme.

Results: Branagan Flooring found that recycling carpets has proved beneficial when bidding for business as sustainability is an important element in selection criteria.

Our member says: "We take our sustainability and environmental responsibilities seriously, and are members of Carpet Recycling UK and Recofloor the vinyl take-back scheme."

CHAPPELLS CARPETS LTD EST 1960

Recycling: Uplifted carpet and fitting offcuts.

How: Recycling with James Robinson Fibres in Bradford. The material is processed into Heart and Soul Underlay which is backed with reground tyres for optimal durability and comfort.

Benefits: Chappells Carpets were able to save money and divert carpet waste from landfill.

Our member says: "This arrangement, allowing us to cut our waste to landfill and offer recycled underlay to our customers has proved to be a real winner. We can use this as a selling point as it really does make sense."



Recycling: Bitumen-backed carpet tiles and clean installation offcuts.

How: Used on a 7,600m² refurbishment project at a sports centre. Zero waste to landfill was achieved using the Desso Carpet Take Back™ Programme for reuse and recycling of bitumen backed tiles.

Benefits: Desso were able to supply the Rollerdoc system which facilitated the easy and safe transportation of uplifted carpet tiles.

Our member says: "The use of this new logistics tool ensured that the carpet tiles could be moved around a multi-storey site without packaging protection with ease and damage free."

Designer Contracts

Recycling: Clean fitting offcuts with Anglo Recycling in Rochdale.

How: Designer Contracts is the UK's largest flooring contractor with 12 regional depots. They have set up bulking points at their depots where fitters drop off their fitting offcut waste each day. The material is then transported to the central warehouse in Corby using back-haul logistics.

Results: Recycling over 250 tonnes each year. Significant cost savings and marketing benefits. In 2015 Designer Contracts won Carpet Recycling UK's 'Take Back Partner of the Year' award.

Our member says: "We are very grateful to Cormar Carpets for introducing us to Carpet Recycling UK and their specialist recycling members to produce this result."



Recycling: Clean fitting offcuts separated by fitters into "wool blend" and "polypropylene" carpets.

How: Oxbridge Flooring worked with CRUK member Kenburn Waste management to install a 30 tonnes press force baler, ideal for fitting into tight spaces because of its low height. The carpet bales are wrapped to keep them dry and are collected regularly by the recycler.

Results: The investment for the baler should pay back within 6 to 12 months.

Our member says: "We are demonstrating our enhanced green credentials to our construction industry customers who are very impressed with our dedication to recycling."

WINDERS CARPETS & BEDS

THE BEST CHOICE & OFFERS FOR YOUR HOME

Recycling: 90% recycling rate by diverting waste carpet, fitting offcuts and wool underlay from landfill. Winders are also committed to recycling all of their cardboard, polythene and metal waste.

How: They separate synthetic carpet from wool carpet and palletise the material for collection. The material is then recycled into an underlay which is sold to Winders customers.

Results: At Carpet Recycling UK's Awards event in 2014 Tony Winder, Director of Winders Carpets & Beds, was awarded "Recycling Champion of the Year" in recognition of his dedication to carpet recycling.

Our member says: "Recycling is not hard to do but you have to be dedicated to the cause."

Want to recycle your carpet?

Contact the Carpet Recycling UK team, we will be happy to advise on your recycling options:

Tel: 0161 440 8325

Email: info@carpetrecyclinguk.com

Already recycling your carpet?

Demonstrate this to your customers by becoming a Carpet Recycling UK member from as little as £100 per year.



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