Leisure Lcop Recycling Scheme

What is

POOL WASTE?

'Pool waste'

Traditionally non-recyclable waste that's unique to swimming pools and our industry.

Used pool waste includes: flip flops | goggles | pool floats | armbands | kickboards | pull buoys | swim caps.

All the waste you can currently see is recyclable.

The equipment and footwear listed above are not.



Photo credits: Everyone Active @ Hood Park Leisure Centre



The reality of WASTE IN THE UK

Imagine 8928 Olympic sized swimming pools full of waste.

Now imagine a hole big enough to fit them all in.

Sadly, in the UK this amount of waste is being buried beneath our feet each year.

Despite growing progress, the last UK Government report stated over 20% of all waste collected was still recorded as being sent to landfills. Unfortunately, the leisure sector also contributes to this problem.

The demand for smarter recycling solutions is needed more than ever.





National

CAMPAIGN TO DIVERT Pol winster recycling point POL WASTE

3,668 Pools in the UKAccording to Swim England's Poolfinder

If every pool could divert one box of pool waste we could save **55 tonnes from entering landfills.**

(A low estimate) the average pool will be generating roughly 15KG of waste every 2-3 months.

We could divert this pool waste and save **220 tonnes** from entering our landfills every year.

Pool waste recycle point holds 100L of pool waste = 15 - 20KG

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GB

Ambleside

Kendal

Darli

Pool waste

recycle point

Ripon



Our four step process to RECYCLE POOL WASTE

1 Stage 1 - Diverting pool waste

We are building a new waste stream to divert pool waste away from UK landfills.

² Stage 2 - Separate, sort & store

We separate, sort & store the pool waste. This is a crucial stage to making sure we process the waste correctly.

3 Stage 3 - Shred, clean & granulate

We process the pool waste to reduce the size by shredding, cleaning & granulating.

Stage 4 - Creating the Leisure Loop

We create new innovative products out of pool waste to put back into the leisure industry. The Leisure Loop is now complete!



Stop using landfills

Start collecting pool waste

Stage 1 - Diverting pool waste

Building something new.

We are inviting swimming pools to join the campaign and help build a waste stream to transform into new products for the industry.

Each site will receive a reusable 100l recycle point that they can fill with the support of their customers, used pool waste such as flip flops, goggles, floats, armbands, kickboards, pull buoys & swim caps.

Each box contains approximately 15 kg of waste. By working with pools we aim to redirect waste from UK landfills and achieve our campaign goal of diverting all pool waste from UK landfills.

Used pool waste includes
flip flops | goggles | pool floats | armbands
| kickboards | pull buoys | swim caps.

Detachable waste box



Scan the QR code on the back of the recycling point, request a collection and attach the pre-paid shipping label to the detachable waste box.



Stage 2 - Sort, separate & store



Waste collected in a pool recycle point

The first steps after receiving your waste.

Reducing the waste into tiny pieces allows us to form a new version of raw material to work with.

Step 1

After opening the box we get to sorting the pool waste via material type.

Step 2

We separate the foam from plastic and divide it by colour, this allows us later to process by type and colour selection.

Step 3

We now securely store the waste ready to be selected for processing.

Stage 3 - Shred, clean & granulate

Shredding is the first step to breaking down the materials.

Granulating is a secondary process that allows us to break down the materials even smaller.

It's all about reducing the size!

Reducing the waste into tiny pieces allows us to form a new version of raw material to work with.

Step 1

Select the material via type & colour.

Step 2

Shred the material down to reduce the size.

Step 3

High-pressure washing removes residues & dirt.

Step 4

Now clean, we granulate the waste down even smaller.



Granulated waste





Stage 4 - Creating the Leisure Loop



Rethinking how things are made.

Taking inspiration from other recycling processes we have managed to find new and innovative ways of making products. The first and only out of pool waste.

We take pride in creating a product that stands out when others would make something to fit in.

Every pair is unique, not one will be the same.

This is one of many products to be made out of pool waste that will create the Leisure Loop and be re-used back in the leisure sector.





Diverting pool waste

Leisure Lcop

Recycling Scheme



Shred, clean & granulate

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'Leisure Loop' Our continuous recycling lifecycle

Creating the Leisure Loop

Sort, separate & store



Gain great PR for your efforts in adopting a new innovative recycling scheme. Utilising your customer footfall to help achieve and reduce your environmental impact.

NO LONG-TERM CONTRACTS

Just a simple pay per box recycle scheme to save our environment



Your waste becomes part of the collective national leisure loop recycling scheme. It contributes to the campaign of diverting all pool waste from landfills.



ONLY £150



All the waste is recorded and logged. You receive an annual waste recycling report confirming a breakdown of the waste from your site(s).



£60 repeat waste collection fee inclusive of Collection, Recycling & VAT



We collect, recycle and transform your waste into new products for the leisure sector all in the UK.

'Creating the Leisure Loop'.



Pool waste recycling point

You can now recycle..

flip flops | goggles | pool floats | armbands | kickboards | pull buoys | swim caps.



WHAT CAN YOU RECYCLE?

The Leisure Loop recycle scheme has been set up to tackle the problem of recycling the unrecyclable! Our industry uses a lot of equipment and products that cannot be recycled by conventional methods. This can now be a thing of the past thanks to the help of you and your customers. Below you will find a list of items you can now recycle with your Leisure Loop Recycle point.

Plastic Armbands 🕢 Foam Armbands 🕢 Swim caps





Goggles Flip flops Foam Torpedo buoy





Pool Noodles Pool inflatables Plastic pool toys

(1) Kickboards (1) Pull buoy (2) Foam floats





Have you got something you need to recycle that's not on our list? Drop our team an email and we'll check to make sure we can recycle it. Please check before placing it in your recycle point.

*Please note we can only accept the waste above. Any other waste placed in your recycle point could incur extra fees due to making sure it's recycled effectively.



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How do I arrange for my waste to be collected?

Once you have a recycle point full of pool waste, any staff member can just simply scan the QR code on the back of your recycle point to organise a collection. When completing the online collection form you have the option to request another refill box to be sent out to you. Make sure you tick this option if you wish to recycle some more pool waste. Once you have completed the collection form, we will have a courier collect your waste box as soon as possible. We ask that you make sure the box is fully sealed (this may include using additional tape) to make sure the waste is secure in transit.

With the environment in mind; if you find yourself filling a recycling point rather quickly, or you're looking to recycle a large amount of pool waste at once, why not get intouch? We can provide you with a 1000L pool waste store (10x the amount as your recycle point). This allows us to cut our emissions down by organising a single collection while saving you money at the same time!

If you require any further information please visit our website or get in touch with the team via email.



info@ecoleisuresupplies.com

www.ecoleisuresupplies.com





CASE STUDY AT TADCASTER

Tadcaster Community Swimming Pool introduced our Leisure Loop recycle scheme along with our recyclable branded footwear package. This allowed them to implement a successful no shoe policy in a new innovative way while reducing single-use plastic and recycling pool waste with the help of their customers.



Improved environmental impact statement.



Increased PR for implementing a green scheme.



Mass customer recycling engagement.



Removed blue overshoe covers saving 3-4 thousand entering landfills each month.



They have currently diverted from landfills; 267 Goggles, 248 swim caps, 55 pairs of flip flops, 18 kickboards, 15 pull buoys, 61 pairs of armbands and 38 pool floats.



Leisure Look Recycling Scheme

INFO@ECOLEISURESUPPLIES.COM





