

# Second Life Products Wales



The Environmentally  
Responsible Alternative

All our products  
are manufactured from  
recycled waste plastic



# Who are we?

**Second Life Products Wales/ Birch Plastics'** background dates back nearly 30 years. As a family business initially involved in the collection of waste plastic, it was vital to help our customers understand the value of the waste plastic they were previously burying and burning, and to understand what amazing products their waste could be manufactured into. We decided to manufacture a small range of furniture pieces from the recycled plastic lumber – SLPW was born!

Our business has grown from strength to strength, and our range has expanded from the early designs to a wide range of furniture, planters, signage, plastic lumber, decking and fencing options. We also supply 8 x 4 (2.440 x 1.220mm) plastic sheets to replace plywood use in a range of applications.

Today we offer an incredibly varied range of products to both trade and public customers throughout the UK, Europe and beyond.

We put our continuing success down to the values that were important to us at the very beginning –an excellent customer service combined with friendly and knowledgeable staff to help our valued customers every step of the way.



**Our quality products** – As with traditional timber, there is a wide range of purchase options available to customers. It's important to remember that not all recycled plastics are created equal! At Second Life Products we are very aware that the raw materials used reflects in the strength and durability of the end product. The recipe has to be right to ensure we offer a high quality 100% recycled product range.





**Why choose 'Rubbish' Products?** We all need to care about the environment and the effect our waste has upon it. Plastic is a fantastic product that we all use in our everyday life - but we need to ensure that it doesn't end up in our seas. Burning and landfilling is not a solution.

In choosing to use recycled plastic products we drive forward the reuse of plastic waste, and we choose a product that will bring us long term maintenance free solutions. Products that don't need replacing in the future as they can not rot - but if we choose to replace them - they can be fully recycled again!





# Benches

## Moulded Benches

This stylish recycled plastic bench has a robust moulded base and is manufactured from 100% recycled plastic. Featuring a slight recline in both the seating and the bench back provides a comfortable outdoor seating option.

**Weight:** 90kgs (1525mm bench)

**Dimensions:** Standard length is 1.525m long with options of 2m and 3m available.

**Colour Options:** The base frames are Black with a choice of Black, Brown, Green, Grey and Bright Colours available for the remainder of the bench.



Black and Brown Moulded Bench 2m



Black Moulded Bench 2m



Black and Brown Moulded Bench 1.525m

## Edge Benches

The Edge Bench is offered as a 1.8m straight line bench or as a curved option.

The Benches can be placed as individual pieces or positioned together transforming simple designs into a variety of shapes and lengths.

**Weight:** 55kgs (1800mm Bench)

**Length:** 1800mm

**Height:** 450mm

**Seat Width:** 355mm

**Frame Width:** 435mm

**Colour Options:** All Black, All Brown and Black/Brown or Colour Combination.

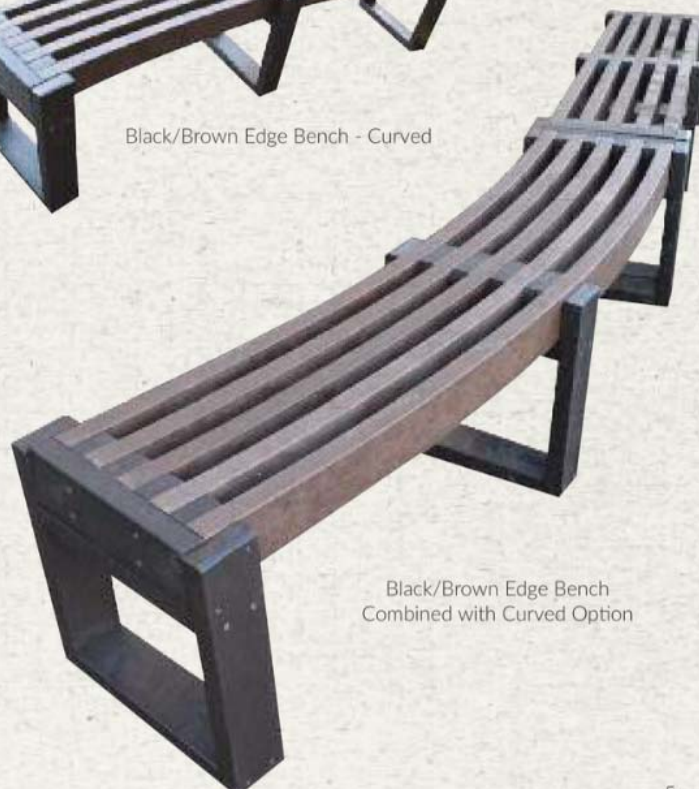
\* Multicoloured Edge Bench is not available in curved options.



Black/Brown Edge Bench



Black/Brown Edge Bench - Curved



Black/Brown Edge Bench  
Combined with Curved Option



# Sloper Bench Range

Our Recycled Plastic Sloper bench range offers a more traditional bench design with a slight recline in the bench back, providing a very popular and comfortable seating option.

**Weight:** 94kgs (1525mm option)

**Dimensions:**

Chairs: 500mm Seat

Standard Sloper: 1525mm Seat

Extended Sloper: 1800mm Seat

Also available in 3000mm Seat Length

**Colour Options:** All Black, All Brown, Black & Brown



Black and Brown Sloper



Extended Sloper with Chair



Black Sloper

# Memorial Benches

Text can be engraved (routed) into the boards for a classic finish or we can also infill the chosen text.

Plaques can also be designed and be face-fixed or recessed into the board. Options include stainless steel, black anodised aluminium and 2-Plex.

**Colour Options:** Black, Brown, Green, Grey and Bright Colours.

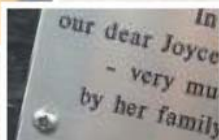


Blue Bench Engraved

Black Anodised Aluminium



Stainless Steel



2-Plex Plastic



3m Black/Grey Engraved Moulded Bench



WW1 Sloper Bench



WW1 Moulded Bench



# Table Sets

## Triple A Frame Picnic Tables

Our standard triple A frame picnic table is perfect for pubs, sports clubs, parks and gardens. Available in lengths of up to 3m long, the range is therefore suitable for both small and larger social areas.

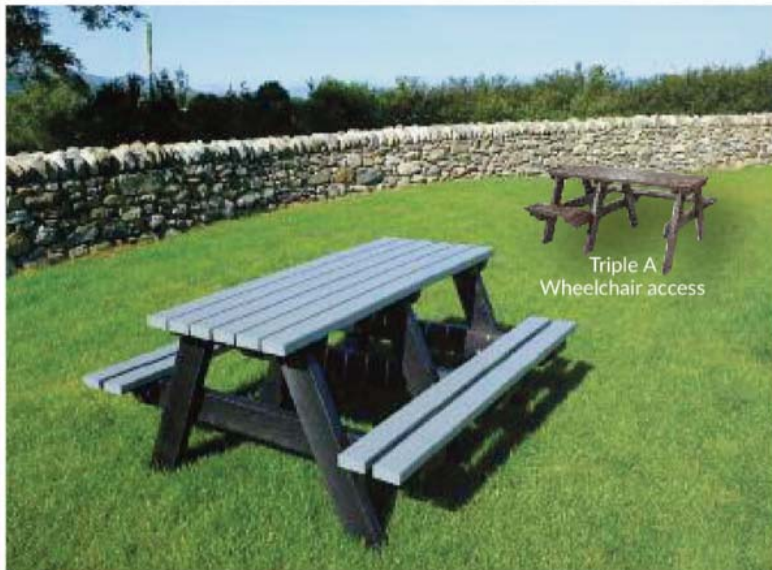
**Weight:** 104 kg (1.5m)

**Dimensions:** 1.525m long x 1.365m wide, table 730mm(h) Seat 425mm(h) also available 2m and 3m long.

**Colour Options:** The base frames are black as standard. Seats and table tops can be Black, Brown, Grey, Green or Multi-coloured.



Black/Brown Triple A Frame Picnic Table



Black and Grey Triple A Frame



Triple A Frame Picnic Tables  
at National Showcaves Centre for Wales



# Easy-fit Picnic Table

Our new Easy-fit Picnic Table is supplied with detached seats and has been developed to suit customers with restricted site access. It seats up to 8 people, and has a range of additional options such as wheelchair access and we can even offer this table set with backrests on the seats.

**Weight:** 140kg

**Dimensions:** Overall diameter 1850mm x 730mm table height.

**Colour Options:** The base frames are black as standard. Seats and table tops can be Black, Brown, Grey, Green or Multi-coloured.



Black and Brown Easy Fit Table



Black and Grey Easy Fit Table with optional back rests



## Cube Furniture Range

This range has been designed as a lighter weight option to some of our other heavier designs.

The Cube Table is available at 1.5m long and 600mm wide as standard, with benches available with or without backs.

Table 71 kg

Backless Bench 38 kg

**Colour Options:** Black, Brown, Black & Brown and Grey.



Cube Table Set, Brown



Easy Access picnic table

(Arrives as three piece Cube table set with two loose cross sections, to be screwed to base to complete as a single unit)



Cube Table Set, Black





Cube Chairs with Coffee Table.  
Colours options: Black, Brown or Grey



The Cube Bench is available with backs – and can also be manufactured as a Double sided Cube Bench

## Terrace Table Set

Includes table and four chairs.

**Total Weight:** 287kg

**Dimensions:**

Table top 1200 diameter.  
Total Seat width 650mm  
& 390mm high.

**Colour Options:**

Black or Brown.



## Urban Table Set

Its cool shape and clean lines make the Urban bench and table set perfect for modern and urban surroundings.

One of our boldest designs, the Urban is great for schools, local government offices or business districts, but just as comfortable in a city park or private garden.

**Weight:** 285 kg

**Dimensions:** 1.5m long. Benches 380mm wide, 450mm high. Table 660mm wide, 750mm high.

**Colour Options:** All Black, All Brown, All Grey, Black & Grey, Black & Brown.



Urban Set Black



Urban Set Black and Grey

## Metro Table Set

With its ultra clean lines, the metro table set is a great choice for someone looking for a more modern style.

**Weight:** 259 kg

**Dimensions:** 1500mm long. Benches 380mm wide, 450mm high. Table 660mm wide, 750mm high.

**Colour Options:** All Black, All Brown, All Grey, Black and Grey, Black and Brown.



Metro Set



# Litter and Recycling Bins

Our range of litter and recycling bins offer a long term solution for waste disposal needs in a variety of areas from parks to town centres.

**The Box Litter Bin** is manufactured using recycled plastic profiles only.

**The Steel Framed** bin options are clad with Black or Brown recycled plastic profiles.

Both ranges come with galvanised liners and can be fixed to the ground either at their base or with the addition of extended legs.

Signage for waste/recycling is also available.



Box Litter Bin with Open Top  
1000(h) x 500 x 650



Box Litter Bin with Fixed Top and  
Side Opening 1.250(h) x 500 x 650



Single Steel Framed Bin,  
available with or without Lid.  
110 Litre

Double Steel Framed Bin  
220 Litre



Triple Steel Framed Bin  
330 Litre

# Fencing

Our significant range of recycled profiles allow the construction of a wide range of fencing options.

Recycled plastic materials can be used in conjunction with more traditional materials such as concrete and metal.

The variety of profile options allow our products to blend naturally into any environment.

## Picket Fencing

A picket fence is made from a post and rail system, with pickets attached to horizontal rail and gaps left between the pales.

Sections used in picket fencing can be Black, Brown, Grey, or Bright colours.

Please see our fencing guidelines document for assistance on construction and options of profiles.



Brown Picket Fence



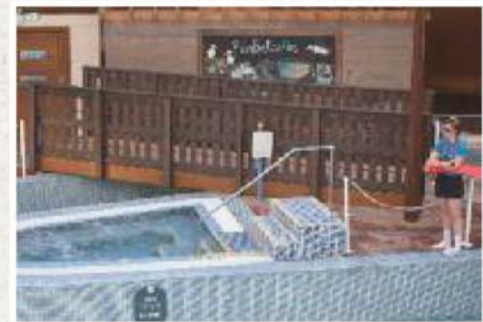
Black/Grey Picket Fence



Black Picket Fence



Blue Picket Profiles



Brown Picket Fence



# Post and Rail Fencing

Post and Rail Fencing can be either the face fixed or mortised post and rail systems.

Rails would be face fixed onto the posts horizontally and are positioned parallel to each other. Number of rails would depend on height of the fencing and personal preferences.

Please see our fencing guidelines document for assistance on construction and options of profiles.



Post and Rail





*"Our variety of plastic profile options allow our products to blend naturally into any environment"*

Our significant range of recycled profiles allows construction of a wide range of fencing options including closed board finish and Birdsmouth and Knee rail fencing amongst others.



Birdsmouth and Knee Rail Fencing



# Gates

A range of gates and styles can be produced to meet customers specifications.

Gates can be produced in conjunction with a number of fencing options. Due to the weight of the profiles a maximum width of 900mm is recommended for gates unless supported with a metal framework.

Due to the long lifespan of our materials we recommend using good quality screws and fixings.



# Planters and Raised Beds

Our larger planters have been used as an attractive alternative to bollards for traffic management. Our wide range of planters and raised beds can be supplied in both semi assembled and fully assembled form.

They can also be joined together to increase their size.

## Box Planter

Manufactured with black internal framework.



## Corner Post Planter

Manufactured using corner posts visible from the exterior.



## Standard Planter



Manufactured in the same style as the box planter, but with the addition of edging to the top of the planter





Modular Raised Bed



Raised Bed Planter

Available in Black, Brown, Black and Colour,  
Brown and Colour



Hex Planter Range

100%  
RECYCLED

# Schools and Playgrounds

Our strong solid furniture requires little or no maintenance and most importantly removes the possibility of children having to deal with splinters.

By choosing our quality recycled products and choosing the environmentally friendly option, your purchase and on-going costs are substantially reduced.



Vegetable Planter



Bright Coloured Picnic Table



Bright Coloured Edge Bench



Bright Coloured Fencing



Activity tables are available with a range of activity tops and bright coloured seating.



Bright Coloured Easy-Fit Table Set



Bright Coloured Moulded Bench



Blue 2m Moulded Bench

# Bollards and Signage

Using our recycled plastic profiles for signage, offers maintenance free long term solutions to many signage applications from Bollards to Golf Tees to Way Markers.

Our larger planters have been used as an attractive alternative to bollards for traffic management.

The plastic profiles can be routed, infilled or have plaques screwed onto them for the desired finish.



Information Boards



Golf Information/Sponsorship Boards



Golf signage available as face fixed or recessed.



Way Markers



Golf Information Board



Way Markers





Square and round bollards available with or without reflective banding

Chamfered Black and Brown

Planter Seat



# Plastic Lumber and Decking

We have a wide range of recycled profiles which can be used in a variety of applications. Used widely by many organisations in both the private and public sector. It's versatility of design allows it to be used in furniture, fencing, walkways signage and many more products.

**Colour Options:** Black, Brown, Grey, Green and a range of bright colours.

Due to the long lifespan of our materials, we strongly recommend using good quality screws and fixings whilst allowing adequate support and expansion gaps on installation.



Plastic Lumber



Bridge



Before

Wall Cladding



Steps and Rail



24 Picket Fencing and Decking Construction



After

Wall Cladding Finished



Fishing Platform



Rolling Boardwalk to Viewing Platform



Permanent Base Construction on Sand Dunes



# EKOply

## Eco Friendly and Cost Effective

EKOply is a rot proof, sustainable, eco-friendly and cost effective alternative to non-renewable materials such as timber and plywood. With numerous application possibilities, it handles very similarly to timber yet requires little or no maintenance and is significantly longer lasting.

EKOply is a 2.440m x 1.220m sheet available in 19mm and 12mm thickness.

An anti-slip surface is available on both the 12mm and 19mm thickness.

**Colour Options:** The standard colour is Grey fleck. We also offer Green, Blue and White fleck.

- Rot and weatherproof
- Tough and durable
- Graffiti proof
- No maintenance costs
- Chew resistant and non-toxic to animals
- Easy to cut and screw in the same way as plywood
- Significantly longer lasting compared to timber and plywood
- Acid and chemical resistant, resisting most industrial chemicals



EKOply Grey 19mm



High Street Store Shelving





EKOply is perfect for use in or near water



Hoarding - White Fleck EKOply



Furnishings



EKOply is available in Grey, Blue, Green and White Fleck

# Stokbord

## Flexible Sheets

Stokbord is a flexible 2.440m x 1.220m recycled plastic sheet. Perfect for curved application, Stokbord is available in a range of thickness options.

**Dimensions:** 3mm, 6mm, 9mm and 12mm

- Rot and weatherproof
- Tough and durable
- No maintenance costs
- Chew resistant and non-toxic to animals
- Easy to cut and screw in the same way as plywood
- Significantly longer lasting compared to timber and plywood
- Acid and chemical resistant, resisting most industrial chemicals.



Stokbord



# EKOedge

The flexible edging solution for every edge,  
from lawns and garden paths to ponds.

## The recycled edging option

With it's natural look, this strong sustainable edging is easy to handle, acts like wood, will not rot and is entirely environmentally friendly.



**EKOedge Stakes**  
380mm long



**EKOedge Rolled**  
For curved installation  
0.7cm x 14cm x 25m long

**EKOedge Straight**  
For sleek borders  
1cm x 14cm x 2m or 3m long



# 100% Recycled Waste Plastic Products

## PRODUCTS INCLUDE

Furniture – Benches and Tables  
Children's Furniture – No splinters  
Litter Bins/Compost Bins  
Planters  
Plastic Lumber – Fishing Platforms, Decking  
Fencing – Picket, Birdsmouth  
Signage – Way Markers, Bollards  
EKOpoly – many uses replacing Plywood

## SOME KEY BENEFITS

Cannot rot  
No splinters  
No staining/painting  
Will not crack with age  
No/low maintenance  
Tough and durable  
Coloured throughout  
Non absorbing



Profile availability is subject to change – please discuss if you have any specific requirement.  
There are obviously different shades/colours produced depending on the waste plastic used in production.