

STORAGE DESIGN LIMITED

RECYCLING PRODUCTS



STORAGE DESIGN LIMITED

BEST VALUE IN RECYCLING PRODUCTS

Certified to BS EN ISO 14001:2004



Innovation and a relentless search for product improvement is the key to the success of LINPAC Environmental. Formed in 1994, LINPAC Environmental is today recognised as the leading manufacturer of plastic moulded street furniture and safety products. It is part of the LINPAC Group of Companies, which was established in 1959 and has grown to become one of the UK's largest manufacturing groups.

LINPAC Environmental is recognised as a leading provider of total concept environmental solutions and waste management products.

More than 4,500 businesses and institutions across Britain have chosen LINPAC products.



As a manufacturer, LINPAC Environmental has a distinct advantage over competitors who simply 'buy-in' products. Consistent quality, reliability and accountability can be ensured at every stage of the manufacturing process, giving our customers total peace of mind.



LINPAC Plastics Recycling, a sister company of LINPAC Environmental, is the UK's largest re-processor of post consumer waste plastics. Because of this association, many LINPAC Environmental products are made using an element of recycled material; the percentage used will vary according to the product type and colour.

STORAGE DESIGN LIMITED



ENVIROBANK 140,
240 & SPLIT **P4**

Street-side recycling in city centre
and urban locations.



TWINBIN **P6**

Space-saving, street-side litter
and recycling collection for urban
settings.



ENVIROBIN
100 LITRES **P8**

Internal recycling and waste
collection units.



MINI ENVIROBIN
55 LITRES **P10**

Internal recycling and waste
collection units.



MAXI ENVIROBIN
140 LITRES **P11**

Larger recycling and waste
collection for internal or secure
external use.



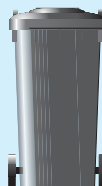
ENVIROBIN
SIGNAGE **P12**

Office recycling station signage.



KERBSIDE BOX
P13

Waste collection in domestic
settings.



WHEELED BINS
P13

General domestic and industrial
waste collection.



COLOUR AND
MATERIALS **P14**



PERSONALISATION
P14



OTHER
PRODUCTS **P15**

LIMPAC Environmental
manufactures a full and
comprehensive range of products.

STORAGE DESIGN LIMITED

ENVIROBANK

EXTERNAL RECYCLING SYSTEM

With its innovative patented honeycomb structure and unique dimpled surface to resist fly-posters, the Envirobank is designed to collect a multitude of waste materials for recycling. Supplied with a wheelie bin and a lightweight 'lift-to-open' front door, this recycling solution is designed to meet the demands of even the busiest public areas.

The Envirobanks are available in capacities of 140 litres and 240 litres; a split (2x90 litres) version is also available. The units can be mixed to create the optimum capacities for recycling collection.

- Front opening design creates user-friendly emptying with no lifting required.
- Double skin features with patented hexagonal kiss points that give exceptional strength.
- Dimpled exterior to resist fly-posters.
- Tamper proof 4 point lock engagement.
- WRAP compliant recycling graphics as standard.
- Space available on front door for personalisation.
- Optional sack retention for lightweight waste stream collection.

CASE STUDY



Gary Smith, Waste & Recycling Manager, Gateshead Council

"The Envirobank 240 units have gone down really well with users, operatives, members and senior officers in the Council. They are aesthetically pleasing and help us raise awareness of recycling. In fact I think they are one of the best designs of bins on the market which is one of the reasons why we picked them, and the design of the apertures helps reduce waste contamination."

ENVIROBANK APERTURE OPTIONS



Cans/bottles Paper General waste Cans/bottles combination

ENVIROBANK 140



ENVIROBANK 240



ENVIROBANK SPLIT



Popular uses Street-side recycling in city centre and urban locations. Also ideal for tube, rail and bus stations, airports, terminals, retail parks and sport, leisure and recreational venues.
Material UV stabilised medium density moulded polyethylene (MDPE). **Colour range** Choose from a range of Standard LINPAC Environmental colours. Other colours made to order.



- Envirobank 140/240**
- 1. Heavy duty 'automotive grade' lock.
 - 2. Patented honeycomb double skin.
 - 3. Dimple surface resists fly-posting.
 - 4. Easy Removal of wheelie bin.
- Envirobank Split**
- 5. Heavy duty 'automotive grade' lock.
 - 6. Patented honeycomb double skin.
 - 7. Easy access to two 90L wheelie bins.
 - 8. Split wastestream available.



Bin Type	Envirobank 140	Envirobank Split	Envirobank 240
Capacity	140 litres	180 litres	240 litres
Wheelie bin	1 x 140 litres	2 x 90 litres	1 x 240 litres
Sack retention	Optional 225 litres	N/A	320 litres
Ballast cartridge	Integral	Integral	Integral
Colour	Standard colours	Standard colours	Standard colours
Measurements	H:1398, W:651, D:669mm	H:1398, W:651, D:669mm	H:1491, W:741, D:871mm



STORAGE DESIGN LIMITED

TWINBIN

EXTERNAL RECYCLING SYSTEM

With a generous capacity totalling 170 litres, the new TwinBin has been designed to meet the demands of modern day street-side litter collection. The space saving design and the versatile colour coded apertures allow the TwinBin to be adapted as a recycling container. So whether it's litter collection, recycling or a combination of both you're looking for; the TwinBin offers the perfect solution.

- Choice of colour coded inserts collecting different waste streams.
- WRAP compliant recycling graphics as standard.
- Double skin moulding for exceptional strength and improved aesthetics.
- Stainless steel stubber plate fitted as standard or optional ashtray.
- Easy to operate front opening design minimises manual handling of the liner.
- A hidden and innovative slam locking system for added security.
- Optional rat bait box facility.
- Narrow footprint to minimise pavement obstruction.

CASE STUDY



Robert Potter
Operations Manager
Bournemouth Borough Council

"I chose the TwinBin because it's robust and won't be affected by the elements on the Bournemouth pier and coastal locations. The TwinBin also fulfils our recycling requirements and maintains an uncluttered environment due to the two waste collection liners in one unit"

TWINBIN APERTURE OPTIONS



Cans/bottles Paper General waste

TWINBIN

FRONT



SIDE



TOP



Popular uses External recycling and waste collection units in town centres, parks, leisure centres, retail parks, supermarkets. **Material** UV stabilised medium density moulded polyethylene (MDPE). **Colour range** Choose from a modern range of colours. Other colours made to order.

- 1. Easy removal of 85 litre liner.
- 2. Heavy duty lock.
- 3. Integral ballast cartridge.
- 4. Optional Rat bait box.



Bin Type	TwinBin
Capacity	2 x 85 litres
Steel liner	Standard
Ground fixing kit	Optional
Ballast cartridge	Integral
Stubber plate	Standard
Ashtray	Optional
Colour	Modern colours
Gold bands	Optional
WRAP inserts/graphics	Optional
Dimensions	H:1161, W:1052, D:515mm



The TwinBin; 'Best Industrial Product Design of the Year'



STORAGE DESIGN LIMITED

ENVIROBIN

INTERNAL RECYCLING SYSTEM

The stylish Envirobin range of 100 litre interior recycling bins is extremely versatile. Available with a selection of colour coded lid inserts and a variety of general waste apertures, the Envirobin offers the opportunity to create recycling and waste collection points in single or multiple internal locations. All versions of the bin feature a concealed internal retaining lip which grips the top edge of a standard 18-inch refuse sack.

- Recycling and waste collection points can be installed in singular or multiple locations.
- Multiple WRAP compliant colour coded lid options are available to suit recycling needs.
- Confidential paper unit with key lock available.
- Sack retaining feature for secure and discreet fitting of refuse sack.
- WRAP compliant recycling graphics as standard.
- 'Perfect-fit' refuse bags also available.

ENVIROBIN STANDARD



Popular uses Internal recycling and waste collection units in industry, financial institutions, education, call centres and any office environment.

Material UV stabilised medium density moulded polyethylene (MDPE). **Colour range** Choose from a range of Standard LINPAC Environmental colours. Other colours made to order.

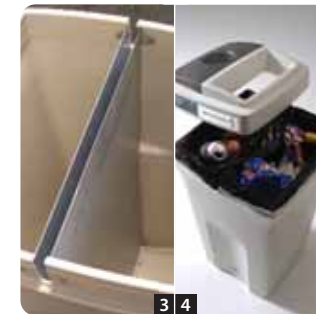
1. WRAP compliant labels and graphics.
2. Simple refuse sack application.



ENVIROBIN HOODED ENVIROBIN FLIP ENVIROBIN OPEN TOP ENVIROBIN SPLIT



Popular uses Internal recycling and waste collection units in industry, financial institutions, education, call centres and any office environment.
Material UV stabilised medium density moulded polyethylene (MDPE).
Colour range Choose from a range of Standard LINPAC Environmental colours. Other colours made to order.
1. Lift-off top section for access.
2. Simple refuse sack application.
3. Central divide for separation; split version only.
4. Separate refuse sack applications; split version only.



ENVIROCUP



Popular uses Internal recycling and waste collection units in industry, financial institutions, education, call centres and any office environment.
Material UV stabilised medium density moulded polyethylene (MDPE). **Colour range** Choose from a range of Standard LINPAC Environmental colours. Other colours made to order.
1. Cups drop into the circle apertures.
2. Access to cups for easy emptying.
3. Removable central reservoir to empty liquid.
4. Cups transfer to refuse sack easily.



ENVIROBIN CONFIDENTIAL



Popular uses Internal recycling of confidential waste in industry, financial institutions, education, call centres and other office environments.
Material UV stabilised medium density moulded polyethylene (MDPE). **Colour range** Choose from a range of Standard LINPAC Environmental colours. Other colours made to order.
1. With slot aperture and key lock.
2. Locking mechanism.



ENVIROBIN APERTURE OPTIONS



Cans/bottles



Envirocup



General waste and cans/bottles



Paper/confidential paper



Desktop Recycler also available

Bin Type	Standard	Hooded	Flip	Open	Envirocup	Split
Capacity	100 litres	100 litres	100 litres	100 litres	100 litres	2 x 50 litres
Sack retention	Standard	Standard	Standard	Standard	Standard	Standard
Key lock	Confidential paper	N/A	N/A	N/A	N/A	N/A
Fixing mechanism	Free standing	Free standing	Free standing	Free standing	Free standing	Free standing
Colour	Available in Grey White, Slate mottle grey or any standard colour					
Inserts	WRAP recycling colours					
Dimensions	H: 803, W:445, D: 445mm	H: 958, W:445, D: 445mm	H: 899, W:445, D: 445mm	H: 759, W:445, D: 445mm	H: 803, W:445, D: 445mm	H: 803, W:445, D: 445mm

CASE STUDY



**Colin Carnson, Customer Service Manager
Scotland & N England**

"The Envirobin gave us a solution to a problem. With capacity large enough to cater for rubbish in volume and the added attraction of coloured waste streams the Envirobin segregates waste, which in turn supports our environmental policies to recycle."

MINI ENVIROBIN

INTERNAL RECYCLING SYSTEM

The new compact 55 litre Mini Envirobin is a smaller version of the highly successful 100 litre Envirobin. With matching colour coded inserts, these smaller sized recycling bins allow waste streams to be collected as close to their source as possible.

- ☐ Recycling and waste collection points can be installed in single or multiple locations.
- ☐ Can be used alongside the 100 litre Envirobin for greater flexibility of waste collection.
- ☐ WRAP compliant colour coded lid and graphics available as standard.
- ☐ Confidential paper unit with key lock available.
- ☐ Sack retaining feature for secure and discreet fitting of standard refuse sack.
- ☐ Slimline and compact design to fit into the most space restricted locations.
- ☐ 'Perfect-fit' refuse bags also available.

MINI ENVIROBIN



Popular uses Internal recycling and waste collection units in industry, financial institutions, education, call centres and any office environment.
Material UV stabilised medium density moulded polyethylene (MDPE).
Colour range Choose from a range of Standard LIMPAC Environmental colours. Other colours made to order.
 1. Easily removed lid for access.
 2. Simple refuse sack retention system.
 3. Confidential paper unit with key lock.
 4. Compact design for space saving areas.



Bin Type	Standard
Capacity	55 litres
Sack Retention	Standard
Key Lock	Optional
Fixing Mechanism	Free Standing
Colour	Grey white or standard colours
Inserts	WRAP Recycling Colours
Dimensions	H:660, W:302, D:523 mm

MINI ENVIROBIN APERTURE OPTIONS



Paper/
confidential
paper

General
waste

Cans/
bottles

MAXI ENVIROBIN

RECYCLING SYSTEM

The new 140 litre Maxi Envirobin is a larger version of the highly successful Envirobin range. With matching colour coded inserts, these larger recycling bins allow higher volumes of waste to be collected in areas of high usage.

- ☐ Designed for internal or controlled external recycling locations.
- ☐ Recycling and waste collection points can be installed in single or multiple locations
- ☐ Double skin moulding for exceptional strength
- ☐ Sack retention hoop system
- ☐ WRAP compliant colour coded aperture panel and graphics available as standard
- ☐ Available with or without lock

MAXI ENVIROBIN



Popular uses Internal recycling and waste collection units in shopping centres & supermarkets, higher education establishments, secure seaside locations, stadiums & exhibition centres, leisure parks, cinemas and airports. **Material** UV stabilised medium density moulded polyethylene (MDPE). **Colour range** Choose from a range of Standard LINPAC Environmental colours. Other colours made to order.



1. User friendly 'lift-to-open' door.
2. Simple refuse sack retention system.
3. Ribbed structure for extra strength (shown in Kwiksave grey).

MAXI ENVIROBIN APERTURE OPTIONS



Paper/
confidential
paper

General waste

Cans/bottles

Flap for general
waste

Bin Type	Standard
Capacity	140 litres
Sack Retention	Standard
Wheeled Bin	Optional
Key Lock	Confidential Paper
Fixing Mechanism	Free Standing
Colour	Grey white or standard colours
Inserts	WRAP Recycling Colours
Dimensions	H:1220, W:500, D:615 mm

SIGNAGE

INTERNAL RECYCLING

An attractive signage feature to identify recycling and waste collection points in commercial, financial and other centres. The signboard is designed to accept a range of LINPAC inserts which carry WRAP compliant recycling symbols, with logical colour coding. The symbol inserts can also be used individually.

- ☐ Sign frame designed to accept a full range of LINPAC colour coded WRAP inserts.
- ☐ Metal sign frame with recycling logo and interchangeable Foamex graphics.
- ☐ Single Foamex board with recycling logo and 4 waste stream symbols.
- ☐ Individual Foamex panel for single waste stream signage.

ENVIROBIN SIGNAGE



Popular uses Internal recycling and waste collection units in industry, financial institutions, hospitals, call centres and any office environment.
Colour range Standard ivory with WRAP colour-coded recycling symbol inserts.



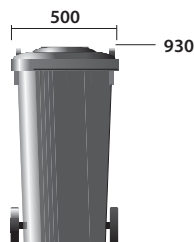
Signage Type	Dimensions
Metal frame	H:752, W:465 mm
Foamex board	H:750 W:450 mm
Individual board	H:125 W:450 mm

KERBSIDE BOX AND WHEELED BINS

LINPAC Environmental led the development of wheeled bin refuse collection in the UK, pioneering more effective and efficient refuse services. The organisation has also been prominent in kerbside box collection solutions from a recycling perspective. With six varying wheelie bin sizes and a standard kerbside box generally used for recycling, LINPAC Environmental strives to increase the speed of collection, reduce over all costs and promote cleaner streets.



WHEELIE BIN



Popular uses Local authority refuse collection schemes. Waste collection in domestic, commercial and institutional settings. **Key features** Hinged lid provides hygienic barrier. Wide variety of size options available. Hardwearing robust construction. **Material** UV stabilised high density moulded polyethylene (HDPE). **Colour range** Choose from a range of Standard LINPAC Environmental colours. Other colours made to order.



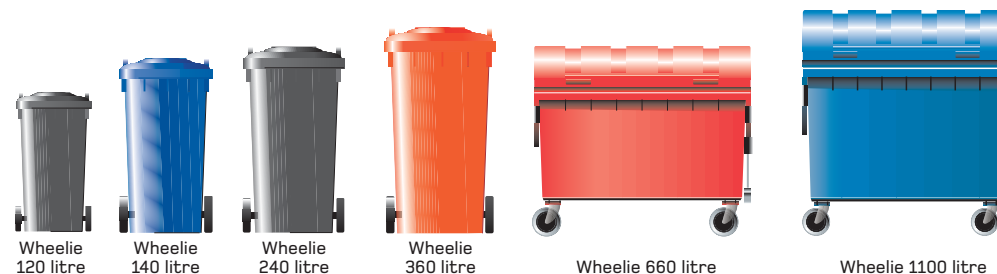
KERBSIDE BOX



Popular uses Waste collection in domestic, commercial and institutional settings. **Material** UV stabilised high density moulded polyethylene (HDPE). **Capacity** 55 litres. **Nesting** Nest when empty for increased space utilisation. **Stacking** Stackable. **Characteristics** Lightweight and durable. **Features** Easy grab handles, raised base drain hole. **Colour range** Choose from a range of standard LINPAC Environmental colours.



Specification	120 litre	140 litre	240 litre	360 litre	660 litre	1100 litre
Capacity	120 litre	140 litre	240 litre	360 litre	660 litre	1100 litre
Max depth	553 mm	540 mm	728 mm	883 mm	765 mm	1070 mm
Max width	500 mm	500 mm	580 mm	600 mm	1210 mm	1360 mm
Max height	930 mm	1065 mm	1075 mm	1100 mm	1255 mm	1465 mm
Weight loading	40 kgs	50 kgs	96 kgs	125 kgs	270 kg	450 kg



Wheelie 120 litre

Wheelie 140 litre

Wheelie 240 litre

Wheelie 360 litre

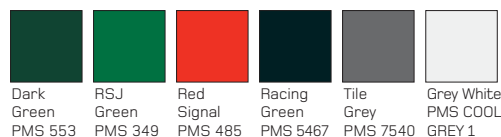
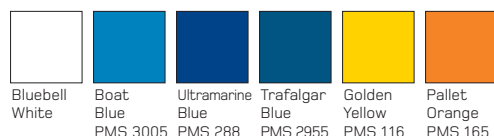
Wheelie 660 litre

Wheelie 1100 litre

COLOUR CHART

Products can be manufactured in any of the colours available in the LINPAC Environmental colour chart. Non-standard colours can also be produced providing products that will best complement their intended environment. Please ask a member of our Customer Services team for details.

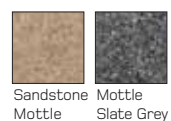
Standard Colours



Heritage Colours



Premium Colours



Modern Colours



PERSONALISATION OPTIONS

At LINPAC Environmental, we recognise the requirement for personalisation. Organisations and Local Authorities may wish to have special colours or the addition of logos, emblems or campaign messages. Our personalisation service can include accurate colour visuals to your brief, giving you the opportunity to see the end result before purchase. This service has proved very popular and has been used by hundreds of customers to

create their own unique look. Our in-house specialist designers will prepare visuals and recommend branding solutions to meet your individual requirements. For further information about this service call us on 01225 816500 or email envinfo@linpac.com



MATERIALS



Durability Moulded polyethylene (PE) is extremely durable with outstanding impact, fracture and shatter resistance properties. These mechanical properties are tested to BS 2782.



Maintenance Free The solid body colour is permanently moulded-in, eliminating the need for maintenance painting. Units are wear resistant, scratches and parking nudges are less evident.



Chemical Resistance The material is resistant to most acids, salts and solvents. Environmental elements such as acid rain, soot, diesel fumes, salt and seawater will not corrode PE.



Manufacturing Standard (as applicable) All LINPAC Environmental products are manufactured to BS EN ISO 9002. Plastic materials: Mechanical properties tested to BS 2782 Hot dipped galvanised: BS 729 Powder coating: BS 3900 Zinc coating: BS 1706



Cleaning Products should be flushed with clean water and then washed with a mild detergent solution using bristle brush or sponge. Care should be taken not to apply undue pressure that may damage labels. Flush clean with water after washing.



Colour Specification Colours are available in those illustrated in the Colour Specification section of this brochure. Other non-standard colours and colour requirements may be available on request, please ask for details.



Weather Stability PE is ideal for external applications. Materials used are UV stabilised to meet the demands of Northern Hemisphere weather conditions.



Recycling Polyethylene (PE) is environmentally friendly material and is 100% recyclable. LINPAC Environmental products can be manufactured using recycled materials where appropriate.

OTHER PRODUCTS

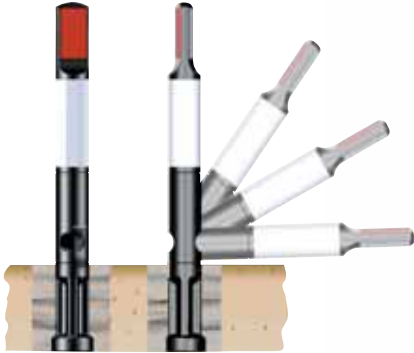
Retail

LINPAC Environmental offers a full product range specific to the Retail sector and is responsible for providing solutions to a wide variety of high profile organisations.



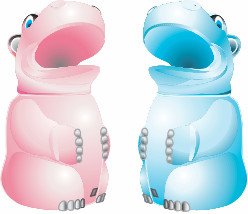
Bollards

Road safety is another primary concern for LINPAC Environmental. As bollard and low level signage manufacturers, the business provides a full and comprehensive range that is essential to safety on roads throughout Europe.



Litter

As litter collection specialists, LINPAC Environmental manufactures a full and comprehensive range of products that can be adapted to meet individual needs.



Paxton

As a brand of LINPAC Environmental, Paxton is recognised as the market leader in the design, development and manufacture of plastic water storage tanks and agricultural products.



STORAGE DESIGN LIMITED



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