

2016
EUROPEAN
PRODUCT
DESIGN
AWARD™



Flexible recycling piece made of resistant Swedish steel. Available in 11 standard colours and delivered with specially designed symbols for easy sorting. Birdie is made in two sizes and holds 43 L (Birdie 500) and 63 L (Birdie 750). Both have soft closing lids and inlets in stable quality plastic. Birdie is available as floor standing and wall mounted, with matching wall brackets.

Birdie has received many international awards thanks to its unique shape and good design.

Sustainability & Material

Frame in powder coated steel made in Sweden, consists of 20% recycled materials. The steel is 100% recyclable. The powder coating is a good environmental choice as no solvents are used. The lid inlet is in plastic and marked according to ISO 11469 for recycling. It can easily be removed for cleaning and is dishwasher safe. The lid in the closed position prevents odor and works in an upright position as a splash protection. Birdies thought through design makes it easy to empty.



Frame: Powder-coated steel plate. **Lid:** Powder-coated Aluminium.
Shaft, wall mount and footplate: Powder-coated steel plate.

How to order your Birdie:



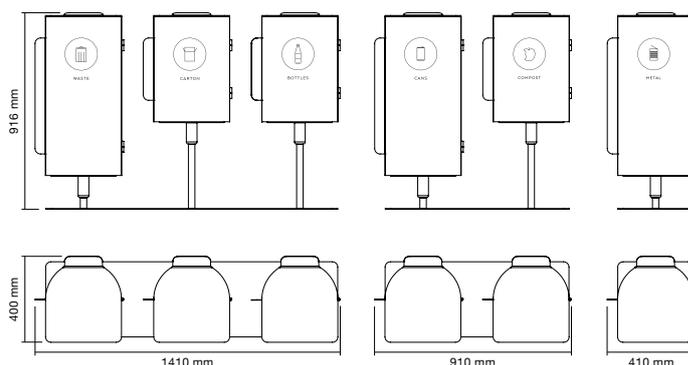
Always start from the left and repeat steps 1–2 for each new unit.
 Finish each combination by selecting step 3.
 (For Birdie wall – skip step 3).

- 1 Choose unit (size, colour, floor or wall).
- 2 Choose a symbol.
- 3 Choose a footplate.

Birdie Floor, 500 (43 litres) and 750 (63 litres), incl. shaft

Colour	Birdie 500	Birdie 750
PRICE CATEGORY 1		
RAL 9010 Pure white	350107	350207
RAL 7035 Light grey	350105	350205
RAL 7016 Anthracite	350108	350208
PRICE CATEGORY 2		
RAL 5014 Pigeon blue	350111	350211
RAL 5008 Grey blue	350112	350212
RAL 6033 Mint turquoise	350115	350215
RAL 6021 Pale green	350109	350209
RAL 6020 Chrome green	350110	350210
RAL 1021 Yellow	350101	350201
RAL 3022 Salmon pink	350113	350213
RAL 3005 Wine red	350114	350214

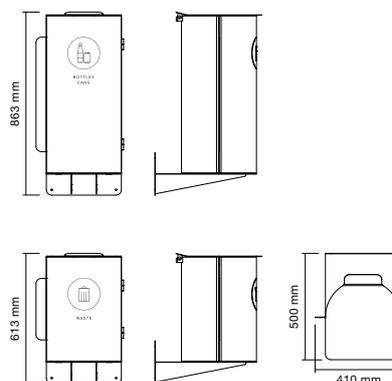
Any RAL colour at additional cost, contact TreCe.



Birdie V ägg, 500 (43 liter) och 750 (63 liter) inkl. v äggf äste

Colour	Birdie 500	Birdie 750
PRICE CATEGORY 1		
RAL 9010 Pure white	351307	351407
RAL 7035 Light grey	351305	351405
RAL 7016 Anthracite	351308	351408
PRICE CATEGORY 2		
RAL 5014 Pigeon blue	351311	351411
RAL 5008 Grey blue	351312	351412
RAL 6033 Mint turquoise	351315	351415
RAL 6021 Pale green	351309	351409
RAL 6020 Chrome green	351310	351410
RAL 1021 Yellow	351301	351401
RAL 3022 Salmon pink	351313	351413
RAL 3005 Wine red	351314	351414

Any RAL colour at additional cost, contact TreCe.

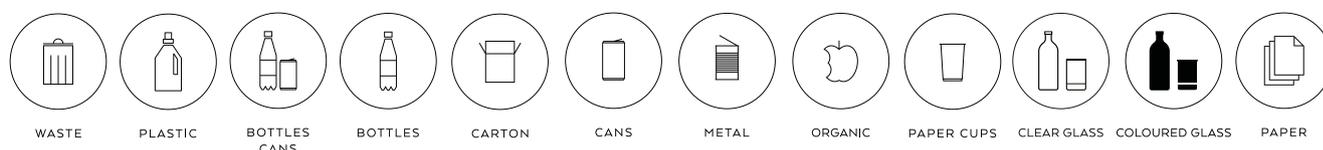


Frame: Powder-coated steel plate. **Lid:** Powder-coated Aluminium.
Shaft, wall mount and footplate: Powder-coated steel plate.

Birdie Colours



Birdie Symbol Ø 150 mm, white or anthracite



Colour	Art no.											
White	355001	355002	355003	355004	355005	355006	355007	355012	355009	355013	355014	355011
Anthracite	355101	355102	355103	355104	355105	355106	355107	355112	355109	355113	355114	355111

Contact TreCe if you want other symbols or text in other languages.

Birdie Footplate 1, 2 and 3

Colour	Footpl. 1	Footpl. 2	Footpl. 3
PRICE CATEGORY 1			
RAL 9010 Pure white	353007	353107	353207
RAL 7035 Light grey	353005	353105	353205
RAL 7016 Anthracite	353008	353108	353208
PRICE CATEGORY 2			
RAL 5014 Pigeon blue	353011	353111	353211
RAL 5008 Grey blue	353012	353112	353212
RAL 6033 Mint turquoise	353015	353115	353215
RAL 6021 Pale green	353009	353109	353209
RAL 6020 Chrome green	353010	353110	353210
RAL 1021 Yellow	353001	353101	353201
RAL 3022 Salmon pink	353013	353113	353213
RAL 3005 Wine red	353014	353114	353214

Accessories

Name	Colour	Art no
Birdie plastic bag 85L	85 litres, 25 st	Transparent 345201
Birdie moisture protection	Ø 300, H 220	Transparent 350001
Organic waste shelf, standing H 150-270 mm	Ø 265, H 150	Anthracite 350002



In this Birde 500, is moisture protection and Organic waste shelf placed.

Sustainability

Birdie Recycling

QUICK INFO.

Content	Certification TreCe	Certification TreCe
Environmental & social aspects	ISO 9001:2015	ISO 14001:2015
Country of manufacture	Recycled material	
Sweden	Yes, 20% frame	



SVHC/ECHA's candidate list

No chemicals included in ECHA's candidate list of SVHC may be contained in levels of >0.1% by weight in the components, parts or chemicals that are included or used in the manufacturing of the furniture/product. See <http://echa.europa.eu/en/candidate-list-table>

Metal – frame, foot plate and lid

The frame and foot plate consist of cold-rolled steel plate and are manufactured in Sweden. In the production of steel blanks, 20% recycled material is used together with iron raw material ore (80%). The steel plate meets the requirements in Table 1. The lid is made of aluminium due to that it weighs only a third of what steel weighs. In this way, it becomes more gentle for the user to lift the lid. The aluminium used in the lid meets the requirements in Table 1.

Table 1: Requirements metal

Requirements	Complies
Metal that will have prolonged contact with skin (e.g. armrests) must not consist of alloys containing nickel, chromium III or chromium VI.	X

Powder coating

Birdie is painted with powder coating which provides both environmental and quality benefits as no solvents need to be added and the amount of waste is very small. In addition, the powder coating gives a durable and stylish finish. Fulfilled requirements are shown in tables 2 and 3. Safety data sheets according to REACH CLP-regulation no1272/2008 are sent on request.

Table 2: Requirements surface treatment

Requirements	Complies
The content of aromatic solvents / hydrocarbons in surface treatment products / preparations may not exceed 1.0% by weight.	X
Surface treatment with preparations containing VOC may have a maximum applied VOC component of 60 g / m ² for office / public / outdoor environment.	X

Table 3: Hazard class and hazard statement according to Regulation 790/2009

Hazard category	Hazard statement according to regulation 790/2009	Complies
Acute toxicity	H300, H301, H310, H311, H330, H331	X
Toxic to body organs	H370, H371, H372, H373	X
Carcinogenic	H350, H351	X
Mutagenic	H340, H341	X
Toxic for reproduction	H360, H361	X
Allergenic	H334	X
Dangerous to the environment	H400, H410, H411, H412, H413 If the use of surface treatment products is required for technical reasons, products labelled as dangerous to the environment (H400, H410, H411, H412, H413) may be acceptable if the content of environmentally hazardous substance <14 g/per m ² of surface.	X

Plastic

Birdie's lid consists of the plastic type ABS and meets the requirements for plastic, see table 4. To facilitate the sorting of plastic varieties during material recycling, we have permanently marked the lid with the plastic type according to ISO 11469.

Tabell 4: Requirements plastic

Requirements	Complies
Plastic parts >50 grams are permanently marked according to ISO 11469	X
Free from PVC (polyvinyl chloride)	X
Softeners/phthalates classified as hazard classification H360 have not been actively added or that the measured level does not exceed 0.1% by weight/substance and component.	X
Short-chain chlorinated paraffins (SCCPs) must not be actively added or that the measured level must not exceed 0.01% by weight/substance and component.	X
The following flame retardants have not been actively added or that the measured level does not exceed 0.1% by weight/substance and component.	X
Polybrominated biphenyls (PBBs) CAS-nr: 59536-65-1	
Decabromodiphenyl ether (dekaBDE) CAS-nr: 1163-19-5	
Pentabromodiphenylether (pentaBDE) CAS-nr: 32534-81-9	
Oktabromdiphenylether (oktaBDE) CAS-nr: 32536-52-0	
Tris (2,3-dibrompropyl) phosphate (TBPP) CAS-nr: 126-72-7	
Tris (1-aziridinyl) phosphine oxide (TEPA) CAS-nr: 5455-55-1	
Hexabromocyclododecane (HBCDD) CAS-nr: 25637-99-4	
Tris (2 chloroethyl) phosphate (TCEP) CAS-nr: 115-96-8	
No pigments containing lead, cadmium, tin, chromium VI or mercury have not been actively added or that the measured level does not exceed 0.01% by weight per component.	X

Social responsibility

We have ensured that this product is manufactured under good conditions, ie. with regard to social and ethical issues such as working conditions, human rights, labour, environment and corruption. We have sent these requirements to our suppliers and subcontractors, who have each certified that they are followed. A summary is shown in Table 5 and applies to the entire manufacture process of a product and it's components. The starting point is the UN guidelines on the "Code of Conduct" and Möbelfakta's requirements for Social Responsibility are formulated on the basis of the UN's Global Compact. As well as conditions for social and ethical considerations regarding tax irregularities and illegal labour. The principles are based on below;

- UN Universal Declaration of Human Rights
- Rio Declaration on Environment and Development
- International Labour Organization (ILO) eight core conventions on human and labour rights
- UN Convention against Corruption
- Work environment requirements based on ILO conventions on health and safety

Tabell 5: Summary requirements for social responsibility

Requirements	Complies
Legislation The furniture and its components must be manufactured in accordance with national legislation.	X
Human Rights Producers, manufacturers and suppliers operations must comply with human rights.	X
Working conditions Wages, child labour, conditions of employment, working hours, benefits, penalties, freedom of association, forced labour and discrimination.	X
Working environment The company must constantly strive to improve the working environment and workplace safety for its employees.	X
Environment Identify environmental impact, work actively with environmental issues and involve staff. Procedures for law compliance must be in place and followed up.	X
Anti-corruption No form of extortion, corruption, bribery or favoritism to or from employees or organizations is tolerated.	X
Tax irregularities /fraud In addition to the statutory obligations applicable to the employees concerned, shall also anti-labour and tax fraud are applied, such as illegal workers.	X
Undeclared/illegal labour No undeclared/illegal labour shall be hired to preform product manufacturing.	X