

NEW  
2024



**Wavy** is an elegant and spacious waste bin designed for public space recycling. WAVY's shape makes it flexible and easy to place – free-standing in a room, against a wall, around a pillar, or in a corner, either alone or in a group. The curved top creates a beautiful play of shadows, and when placed in groups, it forms a dynamic wave pattern. WAVY comes in a version with an open slot as well as with a swing lid designed for one-handed use. Perfect for those on the go with their hands full.

WAVY is made from robust steel sheets. The construction allows for easy disassembly and replacement of parts in case of damage or maintenance. WAVY's dimensions are optimized for resource-efficient and environmentally-friendly transportation. Order WAVY in your preferred RAL color and complete it with waste symbols for easy sorting

## Sustainability and materials

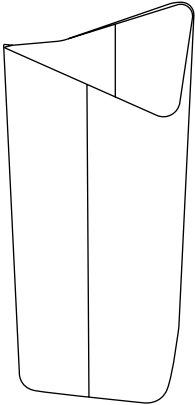
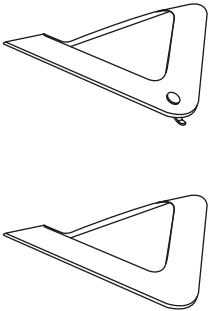
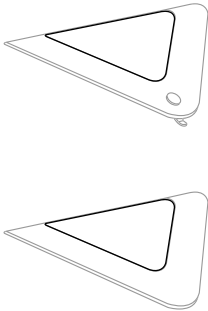

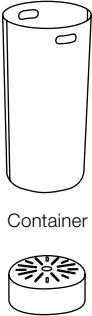
- The modules are made from 20% recycled robust steel with long durability.
- Circular product: the modules can be disassembled and replaced, refreshed, repaired, renovated, and recycled.
- The steel body is made of parts that are joined with screws and can be separated when renovation is needed.
- Inner containers, combined with a raised base, allow for the use of paper bags.
- The inner containers and raised base are made from 100% recycled plastic.
- Wavy holds up to 85 L.

**Frame:** Powder-coated steel 1,5 mm.  
**Top/Flip lid:** Powder-coated steel 2 mm.  
**Container & Base insert:** 100% recycled ABS plastic



**Frame:** Powder-coated steel 1,5 mm.  
**Top/Swing lid:** Powder-coated steel 2 mm.  
**Container & Base insert:** 100% recycled ABS plastic

**How to order Wavy:**

<p>1.</p> 	<p>2.</p> 	<p>3.</p> 	<p>4.</p> 	<p>5.</p> 
<p>Choose frame &amp; colour.                  Wavy holds 85 L, designed for bin bags of 85-125 L.</p>	<p>Choose top and colour                  (with or without lock)</p>	<p>Add a swing lid if desired.                  (can be re-ordered)</p>	<p>Select symbol                  (1 pair or 1 piece at top with lock.)</p>	<p>Choose accessories                  Container and base insert</p>

**Wavy, Frame**

Width 360 mm, Height 895 mm, Depth 360 mm

Colour	Art no.
RAL 9010 White	36105101
RAL 7032 Warm grey	36105120
RAL 7016 Anthracite	36105104
RAL 5023 Brilliant blue	36105121
RAL 1013 Pearl white	36105122
RAL 6013 Olive	36105123
RAL 6020 Forest green	36105124
RAL 8014 Chocolate	36105125
RAL 1017 Saffron	36105126
RAL 3014 Old pink	36105127
RAL 3005 Wine red	36105128

Any RAL colour at additional cost, contact TreCe.



**Wavy, Colours**



**Frame:** Powder-coated steel 1,5 mm.

**Top/Swing lid:** Powder-coated steel 2 mm.

**Container & Base insert:** 100% recycled ABS plastic

### Wavy, Top

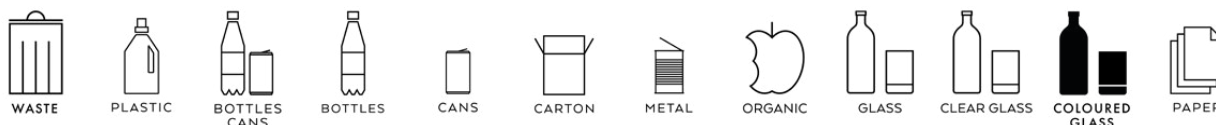
B:360 mm, H:360 mm

Colour	Art no.
RAL 9010 White	36106101
RAL 7032 Warm grey	36106120
RAL 7016 Anthracite	36106104
RAL 5023 Brilliant blue	36106121
RAL 1013 Pearl white	36106122
RAL 6013 Olive	36106123
RAL 6020 Forest green	36106124
RAL 8014 Chocolate	36106125
RAL 1017 Saffron	36106126
RAL 3014 Old pink	36106127
RAL 3005 Wine red	36106128



### Wavy Symbol 65 mm, white or anthracite, double

(factory fitted on the front and back of the top).



Colour	WASTE	PLASTIC	BOTTLES CANS	BOTTLES	CANS	CARTON	METAL	ORGANIC	GLASS	CLEAR GLASS	COLOURED GLASS	PAPER
White	36900101	36900201	36900301	36900401	36900601	36900501	36900701	32901001	36901301	36901101	36901201	32900901
Anthracite	36900104	36900204	36900304	36900404	36900604	36900504	36900704	32901004	36901304	36901104	36901204	32900904

### Wavy, Top with lid Powder-coated steel 2 mm

B:360 mm, H:360 mm

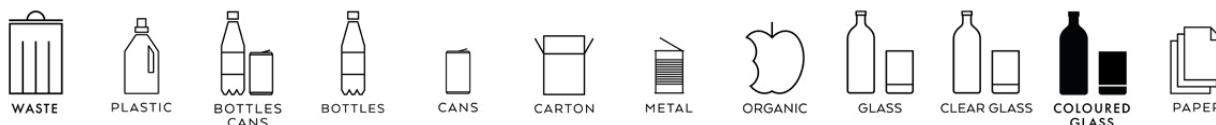
Colour	Art no.
RAL 9010 White	36106201
RAL 7032 Warm grey	36106220
RAL 7016 Anthracite	36106204
RAL 5023 Brilliant blue	36106221
RAL 1013 Pearl white	36106222
RAL 6013 Olive	36106223
RAL 6020 Forest green	36106224
RAL 8014 Chocolate	36106225
RAL 1017 Saffron	36106226
RAL 3014 Old pink	36106227
RAL 3005 Wine red	36106228



Triangular key

### Wavy, Symbol 65 mm, white or anthracite, single

(Factory fitted on top with lock on front.)



Colour	WASTE	PLASTIC	BOTTLES CANS	BOTTLES	CANS	CARTON	METAL	ORGANIC	GLASS	CLEAR GLASS	COLOURED GLASS	PAPER
White	36910101	36910201	36910301	36910401	36910601	36910501	36910701	36911001	36911301	36911101	36911201	36910901
Anthracite	36910104	36910204	36910304	36910404	36910604	36910504	36910704	36911004	36911304	36911104	36911204	36910904

**Frame:** Powder-coated steel 1,5 mm.

**Top/Swing lid:** Powder-coated steel 2 mm.

**Container & Base insert:** 100% recycled ABS plastic

### Wavy, swing lid\*

B:285 mm, H:285 mm

Colour	Art no.
RAL 9010 White	36106301
RAL 7032 Warm grey	36106320
RAL 7016 Anthracite	36106304
RAL 5023 Brilliant blue	36106321
RAL 1013 Pearl white	36106322
RAL 6013 Olive	36106323
RAL 6020 Forest green	36106324
RAL 8014 Chocolate	36106325
RAL 1017 Saffron	36106326
RAL 3014 Old pink	36106327
RAL 3005 Wine red	36106328



\*Wavy swing lid can be re-ordered

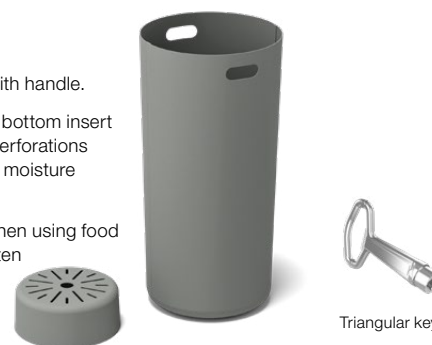
### Wavy, Accessories

Product	Description	Size	Colour	Art no.
Container	Approx. 45L. Handle W80 x H30mm. Recycled ABS plastic 3 mm.	Ø320 x H650	Grey	36700103
Base insert	Insert with perforated grid Recycled ABS plastic 3 mm.	Ø240 x H100	Grey	36700203
Triangular key	Extra key for tops with lock.	W50 x H80	Silver	380810

Stackable container with handle.

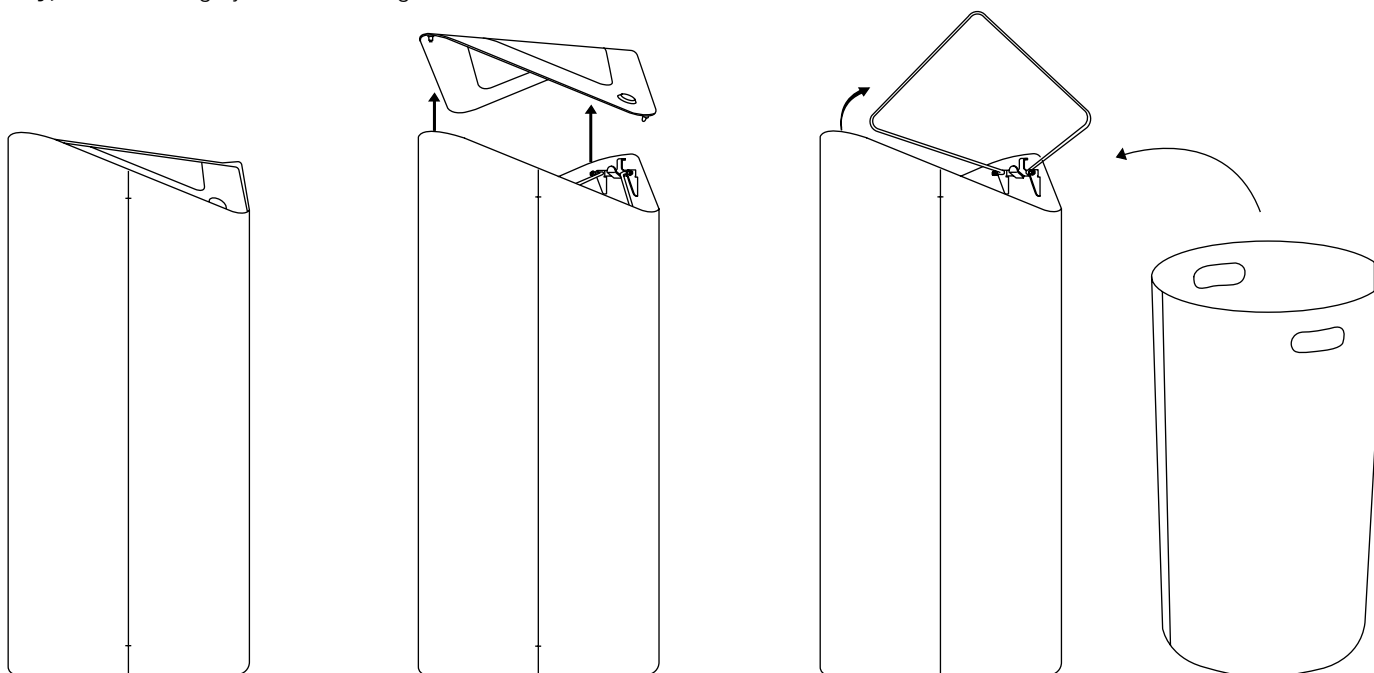
Base insert is used as bottom insert in the container. The perforations allow airflow, reducing moisture buildup.

Add the base insert when using food waste bags as they often have a lower depth.



Triangular key

### Wavy, How to change your rubbish bag



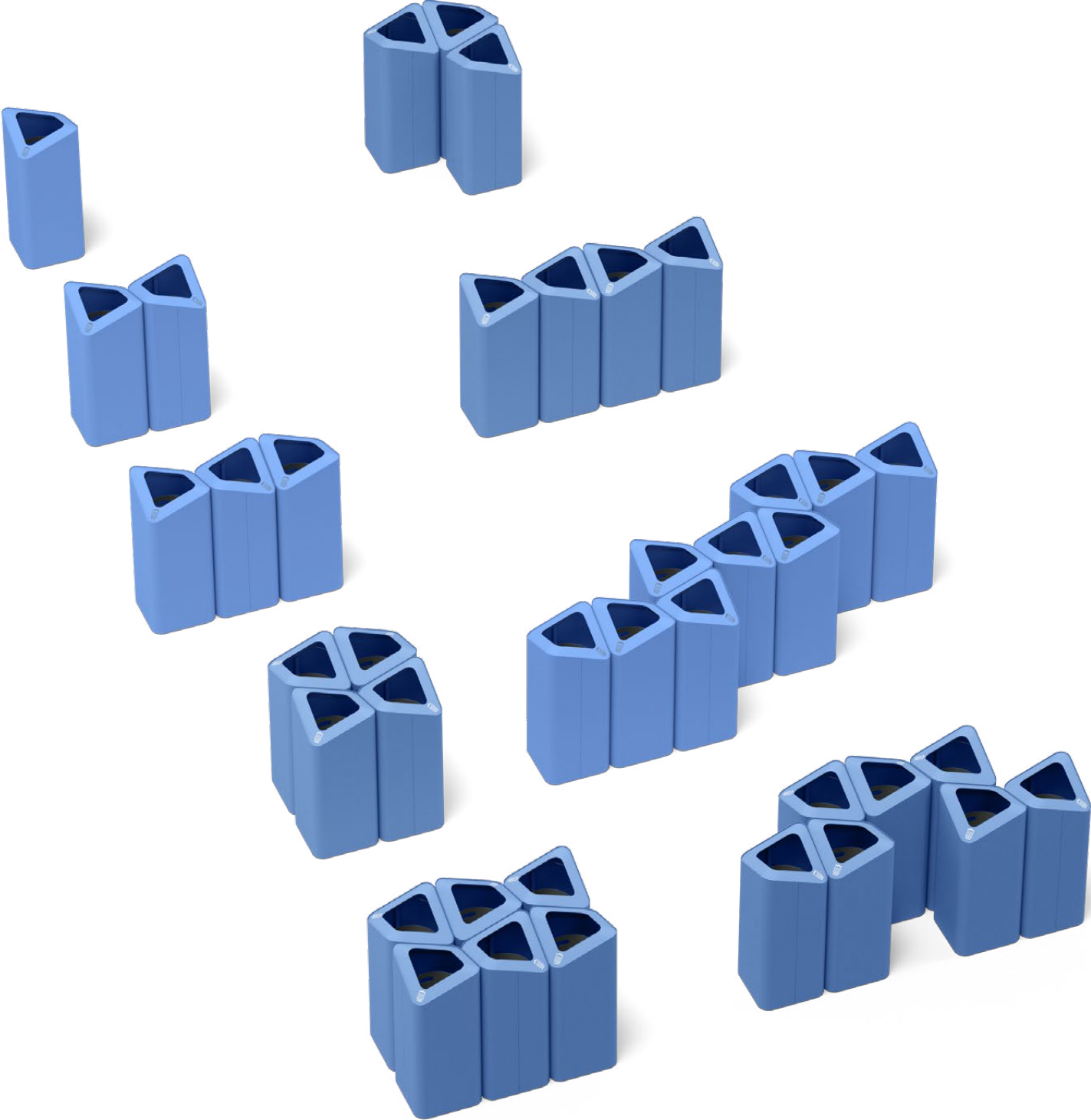
1. Wavy frame with lid.

2. Lift up the lid. (Lids with locks need to be unlocked before lifting.)

3. Remove the rubbish bag from the bag holder and lift it up to facilitate emptying. If there is a risk of leakage, use inner containers.

**Frame:** Powder-coated steel 1,5 mm.  
**Top/Swing lid:** Powder-coated steel 2 mm.  
**Container & Base insert:** 100% recycled ABS plastic

**Wavy** Line-ups



## QUICK INFO.

Content	Certification TreCe	Certification TreCe
Environmental, social aspects & quality	ISO 9001:2015	ISO 14001:2015
Country of manufacture	Recycled material	Recycled material
Sverige	Steel 20% recycled pre-consumer	ABS 100% recycled pre-consumer



## 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

The metal meets the requirements in table 1. The frame consist of cold-rolled steel plate and are manufactured in Sweden. In the production of steel blank, 20 % recycled pre-consumer material is used together with iron raw material ore (80 %).

**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

Wavy 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 <sup>2</sup> for office / public / outdoor environment.	X

**Tabell 3:** Hazard class and hazard statement according to Regulation 1272/2008

Hazard category	Hazard statement according to regulation 1272/2008	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, H362	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 <sup>2</sup> of surface.	X
Hazardous to the ozone layer	H420	X

## Plastic - Container and base insert

The container and base insert consists of 100% pre-consumer recycled ABS and meets the requirements for plastic, see Table 4. recycling, we have permanently marked the bottom with the plastic type according to ISO 11469.

**Table 4: Plastic requirements**

Requirements	Complies with
Plastic parts >50 grams are permanently marked according to ISO 11469	X
Free from PVC (polyvinyl chloride)	X
Phthalates/softeners with hazard statement H340, H350, H360 must not be actively added or the measured value per substance and detail must not exceed 0,1 % by weight.	X
Short-chain chlorinated paraffins (SCCPs) must not be actively added or the measured value per substance and item must not exceed 0,01 % by weight.	X
The following flame retardants have not been actively added or the measured value per substance and detail shall not exceed 0,1 % by weight.	
Polybromerade bifenyler (PBBs)	CAS-nr: 59536-65-1
Dekabromdifenyler (dekaBDE)	CAS-nr: 1163-19-5
Pentabromdifenyler (pentaBDE)	CAS-nr: 32534-81-9
Oktabromdifenyler (oktaBDE)	CAS-nr: 32536-52-0
Tris (2,3-dibrompropyl) fosfat (TBPP)	CAS-nr: 126-72-7
Tris (1-aziridinyl)fosfin oxid (TEPA)	CAS-nr: 5455-55-1
Hexabromcyklododekan (HBCDD)	CAS-nr: 25637-99-4
Tris (2 kloretyl) fosfat (TCEP)	CAS-nr: 115-96-8
Tris(1,3-dichloroisopropyl)phosphate (TDCPP)	CAS-nr: 13674-87-8
No pigments containing arsenic, lead, cadmium, tin, chromium VI or mercury are actively added or that their content does not exceed 0.01% by weight measured value per item.	X

**Table 5: Quality and general information**

Aspect	
Design	Studio Doms
Product guarantee	2 years*
Product information/maintenance	Yes, sent with product
Recyclable	Yes, all parts can be recycled
Circular solutions (Repaint, repair, refurbish)	Yes, contact us for more information

**\*Warranty:** The warranty is valid from the delivery date of the product. Invoice/order number must be provided for the warranty to be valid. The warranty does not apply to products that have been stored or assembled incorrectly, used in an inappropriate or improper manner, altered in appearance/function or cleaned with an incorrect cleaning method or cleaning products. The warranty does not cover shipping damage, normal wear and tear, scratches, marks or damage caused by impact or accident. The warranty does not cover products that have been placed outdoors or in a damp environment, or products that have been used for purposes other than those for which they are intended.

For products intended for outdoor use, the above-mentioned humid environment does not apply, but the warranty period is halved for products installed within 200 metres of a coastal environment. The warranty does not apply to outdoor products that develop surface corrosion over time as this is purely aesthetic and can be corrected with touch-up paint.

## General care instructions

### Metal

Wipe with a slightly damp, soft lint-free cloth and mild detergent. Always wipe dry with a dry cloth. Never use solvents on painted metal nor any abrasive cleaners/ materials.