



GERMAN  
DESIGN  
AWARD  
WINNER  
2023

# Popsicle

Design | Jangir Maddadi



Popsicle waste bin is designed by Jangir Maddadi. It is the first outdoor product we can offer, but can be placed indoors if you so wish. At first glance, the thoughts go to a classic ice cream shape. Hence the name. The frame is made of galvanized sheet steel which can be painted in our standard colours or any RAL colour.

The leg stands are available in 3 different designs, depending on how and where you want to place Popsicle. Of course, it is stainless material for outdoor use and Swedish steel sheet for indoor use.

There are various alternatives how to anchor Popsicle. Popsicle has inlets on both sides.

### Sustainability and materials

- The frame in powder-coated galvanised steel sheet is manufactured in Sweden and consists of 20% recycled material.
- The steel sheet is 100% recyclable.
- The powder coating of the frame is a good environmental choice as no solvents are required.



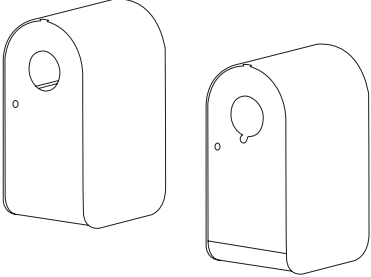

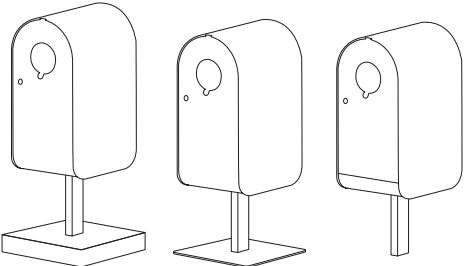
**Frame:** Powder-coated galvanised steel sheet.

**Lid:** Stainless steel.

**Shaft:** Powder-coated steel plate for interior use or stainless steel, powder coated shaft for outdoor use.

Shaft with concrete footplate can be used both indoor- and outdoor use.

**How to order Popsicle:**

|  |  |  |
|--|--|--|
| <p>1.</p>  <p>Without lid      With lid</p> | <p>2.</p>  <p>WASTE    PLASTIC    BOTTLES CANS    BOTTLES</p> <p>CANS    METAL    ORGANIC    PAPER CUPS</p> <p>PAPER    CLEAR GLASS    COLOURED GLASS</p> | <p>3.</p>  <p>Shaft with concrete footplate    Base plate    Stainless steel, powder coated shaft</p> |
| <p>Choose unit &amp; colour<br/>(with or without lid)<br/>Suitable for garbage bags 85-125 L.</p>                            | <p>Choose a symbol</p>   | <p>Choose shaft or concrete base</p>   |

**Popsicle**

Powder coated galvanised steel sheet, incl. lock with lock key.  
Total height with base 1044 mm, with concrete footplate 1145 mm. Volume: 57 L

| Colour                  | Dimensions  | Art no. |
|-------------------------|-------------|---------|
| RAL 9010 White          | 359x733x477 | 380110  |
| RAL 7032 Warm Grey      | 359x733x477 | 380114  |
| RAL 7016 Anthracite     | 359x733x477 | 380111  |
| RAL 5023 Brilliant blue | 359x733x477 | 380119  |
| RAL 1013 Pearl white    | 359x733x477 | 380113  |
| RAL 6013 Olive          | 359x733x477 | 380115  |
| RAL 6020 Forest green   | 359x733x477 | 380102  |
| RAL 8014 Chocolate      | 359x733x477 | 380116  |
| RAL 1017 Saffron        | 359x733x477 | 380118  |
| RAL 3014 Old pink       | 359x733x477 | 380117  |
| RAL 3005 Wine red       | 359x733x477 | 380106  |

Any RAL colour at additional cost, contact TreCe.

**Popsicle with lid**

Powder coated galvanised steel sheet, incl. lock with lock key.  
Total height with base 1044 mm, with concrete footplate 1145 mm. Volume: 57 L

| Colour                  | Dimensions  | Art no. |
|-------------------------|-------------|---------|
| RAL 9010 White          | 359x733x477 | 380210  |
| RAL 7032 Warm Grey      | 359x733x477 | 380214  |
| RAL 7016 Anthracite     | 359x733x477 | 380211  |
| RAL 5023 Brilliant blue | 359x733x477 | 380219  |
| RAL 1013 Pearl white    | 359x733x477 | 380213  |
| RAL 6013 Olive          | 359x733x477 | 380215  |
| RAL 6020 Forest green   | 359x733x477 | 380202  |
| RAL 8014 Chocolate      | 359x733x477 | 380216  |
| RAL 1017 Saffron        | 359x733x477 | 380218  |
| RAL 3014 Old pink       | 359x733x477 | 380217  |
| RAL 3005 Wine red       | 359x733x477 | 380206  |

**Popsicle Colours**



**Frame:** Powder-coated galvanised steel sheet.

**Lid:** Stainless steel.

**Shaft:** Powder-coated steel plate for interior use or stainless steel, powder coated shaft for outdoor use.

Shaft with concrete footplate can be used both indoor- and outdoor use.

**Popsicle Shaft 1** Footplate and shaft in powder-coated steel sheet, indoor use.

| Colour                  | Dimensions  | Art no. |
|-------------------------|-------------|---------|
| RAL 9010 White          | 350x311x430 | 380310  |
| RAL 7032 Warm Grey      | 350x311x430 | 380314  |
| RAL 7016 Anthracite     | 350x311x430 | 380311  |
| RAL 5023 Brilliant blue | 350x311x430 | 380319  |
| RAL 1013 Pearl white    | 350x311x430 | 380313  |
| RAL 6013 Olive          | 350x311x430 | 380315  |
| RAL 6020 Forest green   | 350x311x430 | 380302  |
| RAL 8014 Chocolate      | 350x311x430 | 380316  |
| RAL 1017 Saffron        | 350x311x430 | 380318  |
| RAL 3014 Old pink       | 350x311x430 | 380317  |
| RAL 3005 Wine red       | 350x311x430 | 380306  |

Any RAL colour at additional cost, contact TreCe.



Popsicle Shaft 1 with footplate for indoor use.

Popsicle shaft 2 with concrete foot for indoor and outdoor use.

Popsicle with stainless steel, powder coated shaft cast into the ground.

**Popsicle Shaft 2** Concrete foot, shaft in stainless steel, for indoor and outdoor use.

| Colour          | Dimensions  | Art no. |
|-----------------|-------------|---------|
| Stainless steel | 409x311x429 | 380401  |

**Popsicle Shaft 3** Stainless steel, powder coated shaft, outdoor use.

Powder coated shaft in stainless steel is cast into concrete with rebar, outdoor use. The shaft goes down 444 mm below ground, 311 mm above ground.

| Colour                  | Dimensions  | Art no. |
|-------------------------|-------------|---------|
| RAL 9010 White          | 300x605x300 | 380510  |
| RAL 7032 Warm Grey      | 300x605x300 | 380514  |
| RAL 7016 Anthracite     | 300x605x300 | 380511  |
| RAL 5023 Brilliant blue | 300x605x300 | 380519  |
| RAL 1013 Pearl white    | 300x605x300 | 380513  |
| RAL 6013 Olive          | 300x605x300 | 380515  |
| RAL 6020 Forest green   | 300x605x300 | 380502  |
| RAL 8014 Chocolate      | 300x605x300 | 380516  |
| RAL 1017 Saffron        | 300x605x300 | 380518  |
| RAL 3014 Old pink       | 300x605x300 | 380517  |
| RAL 3005 Wine red       | 300x605x300 | 380506  |

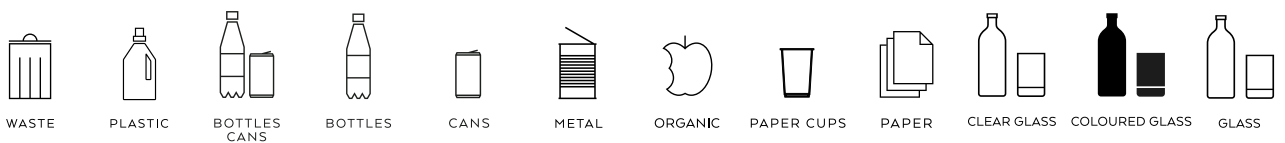
Any RAL colour at additional cost, contact TreCe.

**Accessories:**

| Product        | Art no. |
|----------------|---------|
| Triangular key | 380810  |



**Popsicle Symbol**, white or anthracite, 1 pair (back + front)



| Colour     | Art.no | Art.no | Art.no | Art.no | Art.no | Art.no | Art.no | Art.no | Art.no | Art.no | Art.no | Art.no |
|------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| White      | 380601 | 380602 | 380603 | 380604 | 380605 | 380606 | 380607 | 380608 | 380609 | 380610 | 380611 | 380614 |
| Anthracite | 380701 | 380702 | 380703 | 380704 | 380705 | 380706 | 380707 | 380708 | 380709 | 380710 | 380711 | 380714 |

The symbols can withstand outdoor climate. They are made of UV-resistant plastic with an adhesive that can endure -50 ° C to + 90 ° C. Contact TreCe if you want other symbols or text in other languages.

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Shaft with concrete footplate can be used both indoor- and outdoor use.

## Hightower & Popsicle Open



### Installation of the waste bag

How to change and dispose of the garbage bag for Birdie.

1. Open/lock with the supplied triangular key
2. Hook the bin liner firmly onto the four hooks of the frame.
3. Unhook the waste bag for emptying.

## QUICK INFO.

|                                |                            |                     |
|--------------------------------|----------------------------|---------------------|
| Content                        | Certification TreCe        | Certification TreCe |
| Environmental & social aspects | ISO 9001:2015              | ISO 14001:2015      |
| Country of manufacture         | Recycled material          |                     |
| Sweden                         | 20% recycled steel (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 and shaft

The frame consists of galvanized sheet metal, Shaft 1 consists of cold-rolled steel sheet, Shafts 2 and 3 consist of stainless steel. The cold-rolled steel sheet consists of 20% recycled material. The metal used meet 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

Popsicle 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        |

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

| Hazard category                     | Hazard statement according to regulation 1272/2008  | Complies |
|-------------------------------------|---|----------|
| <b>Acute toxicity</b>               | H300, H301, H310, H311, H330, H331  | X        |
| <b>Toxic to body organs</b>         | H370, H371, H372, H373  | X        |
| <b>Carcinogenic</b>                 | H350, H351  | X        |
| <b>Mutagenic</b>                    | H340, H341  | X        |
| <b>Toxic for reproduction</b>       | H360, H361, H362  | X        |
| <b>Allergenic</b>                   | H334  | X        |
| <b>Dangerous to the environment</b> | H400, H410, H411, H412, H413<br>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        |
| <b>Hazardous to the ozone layer</b> | H420  | 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 4 and applies to the entire manufacture process of a product and its 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

**Table 4:** 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        |

## 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.