



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.

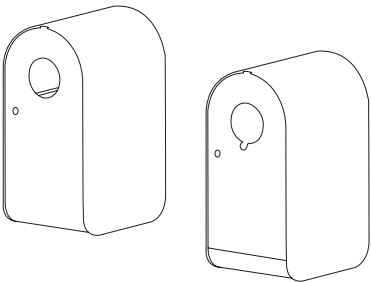

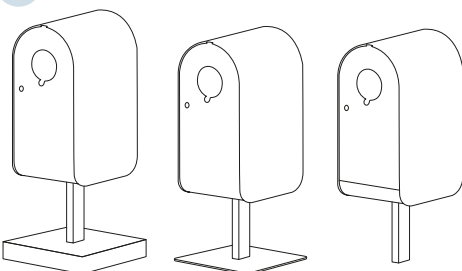


**Frame:** Powder-coated galvanised steel sheet.

**Lid:** Stainless steel.

**Shaft:** Powder-coated steel plate for interior use or stainless steel plate 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    METAL    ORGANIC    PAPER CUPS</p> <p>PAPER    CLEAR GLASS    COLOURED GLASS</p>	<p>3.</p>  <p>Shaft with concrete footplate    Base plate    Shaft in stainless steel leg</p>
<p>Choose unit &amp; colour (with or without lid) 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



Download assembly instructions 

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**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 3** Stainless steel shaft, outdoor use.

Stainless steel shaft 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.

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

Colour	Dimensions	Art no.
Stainless steel	409x311x429	380401

**Accessories:**

Product	Art no.
Triangular key	380810

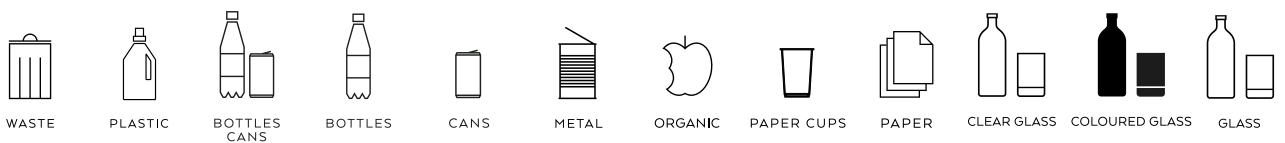


Popsicle Shaft 1 with footplate for indoor use.

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

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

**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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## 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 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.