



CESTÒ

HDPE bin: Unique, Safe, and Sustainable

The «CeStò» bin integrates perfectly into any urban context, from cities to parks.

The HDPE bin

Sustainable and Anti-Terrorism

The «CeStò» is a waste bin designed for urban decor, featuring a sophisticated and elegant design. It is conceived to combine aesthetics, sustainability, and security.

MATERIALS AND FEATURES

- Made of HDPE (high-density polyethylene) with 30% recycled content and fully recyclable
- V0-type polyethylene, fireproof, and self-extinguishing
- Shatterproof and anti-terrorism structure



Key Features



SUSTAINABILITY

Thanks to the use of recycled and recyclable materials, the «CeStò» fully complies with GPP – Green Public Procurement.



CLEANER ENVIRONMENT

It helps maintain the cleanliness of cities, parks, and children's play areas while reducing maintenance costs.



HIGH SECURITY

The fireproof and shatterproof properties of V0 polyethylene make the «CeStò» a safe and reliable solution, also suitable for sensitive contexts like the 2025 Jubilee in Rome.



LESS WASTE

Reduces the amount of small litter, known as «walking waste».



Additional Features



TECHNICAL FEATURES

BIN FEATURES	
Diameter (mm)	600
Height (mm)	1200
Weight (kg)	52kg • 17kg HDPE • 35kg concrete (base)
Height for disposal (mm)	880
Disposal dimensions (mm)	275x120 (2 openings), 175x130 (2 openings)
Capacity (L)	110
OPTIONAL	• Ashtray • Lighting • Fill-level sensor • Anti-bird net • Customization (Brand) • Color



EASY TO SANITIZE

Its structure allows rainwater to flow away without creating puddles.



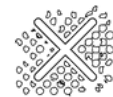
CUSTOMIZABLE

It can be customized according to each city's needs.



NO PAINT

The absence of paint ensures greater durability of the bin and reduced pollution.



NO RUSTING

Unlike cast iron, HDPE does not rust, ensuring an unchanged design over time.

COMPOSED OF
RECYCLED
PLASTIC MATERIAL

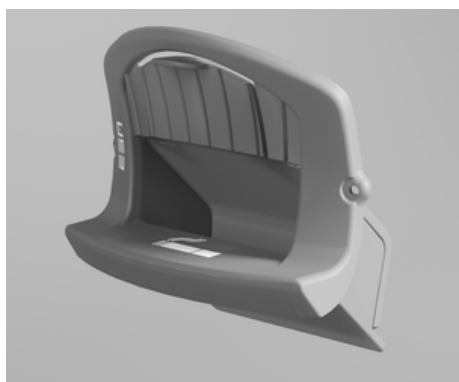


Optional

Various customization options

The HDPE Bin can be customized with different options, including an ashtray, lighting, branding, and color choices.

Ashtray



POSSIBILITY TO ADD
ONE OR TWO ASHTRAYS



The ashtray structure allows for its **emptying** only by **authorized waste collection personnel**, through unlocking and then tipping the contents into the bag.



Customization

The bin's panel can be customized with the logo(s) of your company or any visual and/or textual elements chosen by the customer.



CUSTOMIZABLE AREA

Inside the panel, a **square nameplate** can be added with the logos and/or graphics requested by the customer.

CASE HISTORY AQUILA – ITALY



CASE HISTORY BARI – ITALY

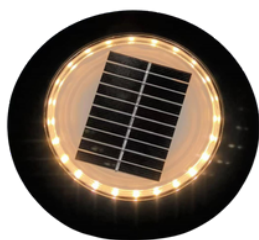


Lighting

The bin's lighting is enabled through **LED** lamps. The power supply is **solar-powered** using rechargeable lithium lamps.



The lighting integration is placed on the **lid surface** with a non-removable plastic element and **vandal-resistant surface protection**. The light is turned on and off by a **twilight sensor**.



The **light power** (W) can be up to 1.5 W.

The **light color temperature** can be chosen from:
2700K - 3000K - 4000K - 5000K - 6500K.







Color Options

The Bin can be produced in colors other than anthracite gray. The customer can choose the bin's color based on their preferences and needs.



At the **Ecomondo 2024** fair, three colors were created to represent the **Italian flag** (green, white, and red).

However, there are many possibilities.



Case History - Gessopalena (CH)

Inauguration of the Red Bin against gender violence



Case History – Rome, Italy

The Model Designed for the Eternal City

The HDPE Bin was created for Rome, for the 2025 Jubilee.













Case History - Genova, Italy

Pilot Project on the Genova Seafront



Case History – Aquila, Italy

Municipality of Aquila





Case History – Bari, Italy

Municipality of Bari





Case History – Ischia, Italy

Municipality of Ischia



Case History - Volterra, Italy

Municipality of Volterra





Ecologia Soluzione Ambiente S.p.A.
Via Vittorio Veneto 2-2/A
42021-Bibbiano, Reggio Emilia
Italy



Tel +39 0522 88 44 11
Fax +39 0522 88 44 01



ecologia@esa-italy.com



www.esa-italy.com



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