## **RECYCLING BINS: STILE DUO**



Categories: ECO DESIGN, LITTER BINS, RECYCLING BINS, URBAN DESIGN

## **PRODUCT DESCRIPTION**

The outer part of the STILE DUO bin is characterized by an engraving of curved figures with variable height and 10 mm in width. It is made in steel of 20/10 thickness. Inside the bin, there is a divider in steel sheet of 15/10 thickness, on which steel elements are screwed to support the 2 bag-holders, made in steel rod of 6 mm diam. The cover of the STILE DUO bin is made in steel of 30/10 thickness. It is fixed to the structure of the bin through a strong hinge, resulted from the fold of elements in steel of 30/10 thickness with 2 screws M8. The closing of the cover takes place through a spring lock with triangular key. On the upper part there are 2 plates, with inscriptions and different colours , indicating the chosen type of waste. The bin can be fixed to the ground through specific bolts (not provided) to be inserted on holes of 11 mm diam. placed on the bottom of the bin. There is the option of adding a raincover, in steel sheet of 25/10 thickness and supported by a tube with rectangular section 50x30x2, or a base in steel of 30/10 thickness and 50 mm height, curving inwards by 33 mm to the outer perimeter of the bin, or a base in concrete.

For the realization of this product made in Italy, Steel EN10111DD11 is used and later treated with a cycle of sandblasting, cataphoresis and powder coating. Such cycle is meant to guarantee the protection of the painted products, in an environment of C4 corrosion class, as requested by the UNI regulations EN ISO 12944-2. The products are eventually polyester-powder coated with RAL colours at choice.

As an alternative to steel EN10111DD11, the production in corten is also available, on demand. In this case the material is treated with a specific oxidation process.

## Max dimensions:

Height: **80 cm** Length: **46 cm** Capacity: **50x2 lt** 

Bin weight: **26 kg** Weight of the metal base: **3 kg** Weight of the cover: **4 kg** 

Optional: raincover

Material: steel



## **GALLERY IMAGES**



