FREE WITHDRAWAL OF WASTE ELECTRICAL AND ELECTRONIC EQUIPMENT

The Ministry of Environment has recently issued a decree governing the free withdrawal of waste electrical and electronic equipment (WEEE) of very small size.

This decree, which came into force on July 22nd, 2016, constitutes the legislation implementing Directive 2012/19/EU on WEEE and introduces news regarding the withdrawal of WEEE by distributors, inserting the possibility of their collection even in close proximity to the point of sale. It also introduces the "one for zero" withdrawal, that is the obligation for distributors to collect WEEE of small size independently from the sale of a new product.

The "one for zero" withdrawal has the following conditions:

- It must be a very small WEEE, with external dimensions lower than 25 cm (Legislative Decree 49/2014) and given by end users.
- The withdrawal obligation applies only to the distributors with an area dedicated to electronic equipment having a surface of at least 400 m2.

In addition, article 5 defines the characteristics of the containers (one or more) available to the end users, which meet the following criteria:

- Be prepared to ensure that the transfer and storage of very small WEEE happen safely and without risk to the environment and human health;
- Be structured in a way that previously delivered WEEE are not accessible and removable, even with the provision of an anti-intrusion mask, and preferably realized to make the delivered WEEE visible;
- Visibly bring the indication of deliverable types of WEEE.

Solution:
Container for micro WEEE collection (413 003 285).

Polyethylene container built with the rotational technique to ensure resistance to shocks, aging and fading. The cover is in thermoformed ABS and locked to the container with a triangle lock complete of an anti-intrusion door.

Emptying is made with a bag of suitable thickness to ensure total safety to the operator.
The base in ballasted polyethylene is also built using a rotational technique and weighs 18 kg.