

COLOUR - CONCEPT

# COLOUR ME!

COLOURED LID - GREEN IMAGE



# 16 COLOURS - 16 POSSIBILITIES

## TO SAVE CO<sub>2</sub>

### THE CHALLENGE

ESE set itself the objective of developing future-proof refuse containers with the greatest possible proportion of recycling - at the same time coupled with the highest guaranteed quality. Our process engineering capabilities and the appropriate use of additives have enabled us to achieve this. The robust and durable containers comply with all the guidelines of the RAL quality symbol. And we have even gone one step further.

The ESE Colour Concept makes it possible to manufacture qualitatively equivalent coloured plastics from different granular materials. A broad range of colours is also available.

### THE SOLUTION

The fundamental idea behind the ESE Colour Concept is a standard dark grey basic container with a coloured lid to identify the various contents. This simple idea has many advantages for your waste disposal operations, both for people and the environment.

The dark grey colour can be manufactured from nearly 100 percent reprocessed plastic. ESE has defined recycling-compatible colours for the lids so that they are made almost completely of high-value recycled material. By deciding on this solution you make a substantial contribution to CO<sub>2</sub> minimisation, climate protection and conservation of fossil fuels. In addition your business

is prepared in advance for future national and European environmental directives on the procurement, use and disposal of waste bins and containers for recyclable items.

### COST REDUCTION SYSTEM

Whether they have 2 wheels or 4, all our containers are available in the ESE Colour Concept. By using dark grey basic containers and coloured lids you simplify your container management and can reduce stockpiling.

### 16 COLOURS

 RAL 9016 / FC 010 Traffic white	 RAL 7042 / FC 200 Traffic grey A	 RAL 6011 / FC 040 Reseda green	 RAL 3020 / FC 070 Traffic red
 RAL 9011 / FC 020 Graphite black	 RAL 7038 / FC 032 Agate grey	 RAL 6018 / FC 049 Yellow green	 RAL 5015 / FC 081 Sky blue
 RAL 7021 / FC 030 Black grey	 RAL 7013 / FC 037 Brown grey	 RAL 1016 / FC 050 Sulfur yellow	 RAL 8025 / FC 090 Pale brown
 RAL 7012 / FC 034 Basalt grey	 RAL 6009 / FC 144 Fir green	 RAL 2008 / FC 060 Bright red orange	 RAL 1011 / FC 110 Brown beige



### 1. FUNCTIONAL AND CONFORMING TO STANDARDS

ESE always considers the entire logistic and application chain when designing products, including requirements for filling, emptying, handling and health and safety. All MGB fulfils the current European and national standards and are certified in accordance with the highest quality standard worldwide, the RAL-GZ 951/1.



### 2. FEATURES & BENEFITS

- Dark grey standard container + coloured lid
- Additional optional extras such as your logo, RFID chip, etc.
- Special recycling-compatible lid colours
- Maximum possible proportion of recycling
- Material-optimised manufacturing process
- As-new durable quality
- RAL quality assured
- Improved image for your Company
- Contribution to your sustainability, CO<sub>2</sub> minimisation
- Environmentally friendly and conserves resources
- Ready for national and European environmental directives calling for closed product life cycles

### 3. ROBUST

Advantages of HDPE material:

- Environmentally friendly
- Long life expectancy
- Can be recycled
- Frost-proof
- Chemical resistant
- High UV light resistance





## SUSTAINABILITY IN PRODUCTION AND DELIVERY

ESE operates responsibly to conserve natural resources, including the reduction of CO<sub>2</sub> emissions and energy reduction in the production of plastic containers. Decades of experience and development has been invested in secondary raw materials. Robust products are a priority and

ESE believes that modular design and material optimisation characterises the quality of its products. Construction is based on computer simulation and system experience, which has led to a range of sustainable products. Individual components are inter-changeable and easy maintenance means that

products are long-lasting. EN 840 and RAL certification guarantee the highest quality. Production at five European factories and the implementation of an optimized supply chain strategy lowers fuel consumption for transportation.