

RE-SOURCE



Presentation





EOL: TAKING ACTION TO SUPPORT SUSTAINABLE DEVELOPMENT

UN Agenda for Sustainable Development





Alternative solutions for more sustainable manufacturing

The Re-Source by EOL initiative underlines our commitment to integrating the principles of **reuse**, **repurposing** and **recycling** into our product design and manufacturing processes



THE RE-SOURCE APPROACH

Developing and offering more sustainable ranges, from design to packaging, to replace or complement our existing ranges

1

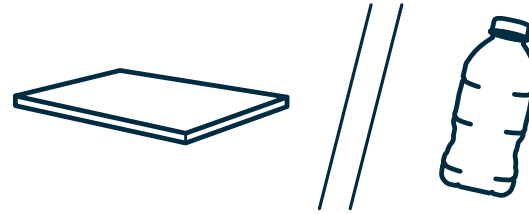
DESIGN



Design and innovation

2

MANUFACTURE



New materials

Materials sourced from recovery, re-use or recycling

3

PACKAGE



New packaging

Packaging sourced from recovery, re-use or recycling

RE-SOURCE BY EOL | Legal framework

THE RE-SOURCE BY EOL INITIATIVE REFLECTS RECENT CHANGES IN LEGISLATION TOWARDS ACHIEVING A CIRCULAR ECONOMY

- **Key objective :**

Transform the **linear** “take-make-waste” economy into a **circular economy**.

In a circular economy model, all aspects of a product’s lifecycle must be taken into account, including design, manufacturing, distribution, use and disposal.

- **Principal actions :**

- | Phasing out single-use plastics
- | Better informing consumers
- | Reducing waste and supporting social and solidarity economy organisations in the reuse and recycling sector
- | Tackling planned obsolescence
- | Promoting more responsible production



*France - Anti-Waste Law for a Circular Economy (AGEC) 2020
Ireland - The Circular Economy and Miscellaneous Provisions Act 2022
UK - Environment Act 2021*

RE-SOURCE BY EOL | Key definitions

REUSE

- “Any operation by which substances, materials or products that are **not waste** are used again **for the same purpose for which they were designed**”
E.g. Using cardboard packaging boxes more than once

REPURPOSING (OR UPCYCLING)

- “Any operation by which substances, materials or products that **have become waste** are used again, either for the same purpose or **for a different purpose**”
E.g. Turning panels from exhibition stands into desk worktops
- Note: “Repurposing” can also be referred to as “upcycling” or “refurbishment”.

RECYCLING

- “Any operation by which **waste is processed** to obtain **substances, materials or products** that can then be used either **for their original purpose or for a new purpose**”
E.g. Using plastic waste (old shampoo bottles, etc.) to make worktops for tables and desks

RE-SOURCE BY EOL | Examples of reuse

Packaging components (e.g. plastic/polystyrene corner protectors, packaging boxes for office chairs, pallets) that are still in good condition are saved by our installation teams and sent back to our factories so they can be reused

In 2022 we reused more than 230,000 packaging components – twice as many as in 2021!



120 000
Black plastic



100 000
Corner protectors



3 000
Cardboard boxes



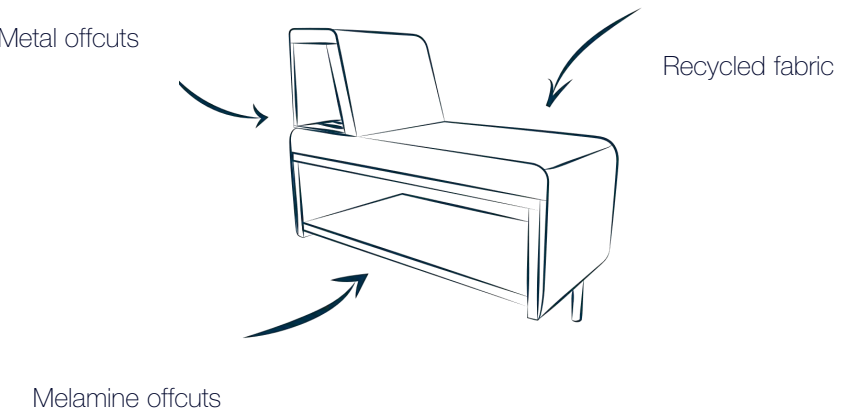
8 600
Pallets



RE-SOURCE BY EOL | Examples of repurposing

USING MATERIALS AND PRODUCTS THAT WOULD OTHERWISE BE CONSIDERED AS WASTE TO MAKE NEW PRODUCTS

Recovering production offcuts and using them to make seat frames



Example ranges: **ZELIE** and **ESTELLE**

Turning plywood panels from exhibition stands into worktops for tables and desks



Example range: **LOUISE**

Using surplus fabrics from the textiles and clothing industry to make coverings for office screens and partitions



Example range: **SOLANGE**

RE-SOURCE BY EOL | Examples of recycling



USING MATERIALS MADE FROM RECYCLED WASTE

Using **foam made from old cotton clothing** inside our desktop screens



Available for all **SOLANGE** screens

Using **recycled plastic to make worktops** for desks and tables



White finish

Available on **MARGOT** low tables



Black finish

Available on **LUCIE** outdoor tables

Offering **fabrics made from recycled polyester**



Chili / 11 shades

Available on all **OFFICE CHAIRS**



SOLANGE | New upcycled fabric finishes



Shade card

Currently available:



1A
TWEED



1B
ART DECO



1C
ZIGZAG



1D
ETHNIC



1E
HARLEQUIN

Five Cat. B fabrics

!/\ Images show direction of pattern for desktop screens. Pattern runs in opposite direction on free-standing screens.

A touch of originality

Each fabric is only available in limited quantities (new fabrics will be added when stocks run out)

Choice of 5 fabrics

The fabric coverings are made from surplus stock from the textiles and clothing industry and are available for all types of SOLANGE screen

High-quality and eco-friendly

The fabrics contain organic cotton or recycled fibres



ECO-FRIENDLY WORKTOPS

WORKTOPS MADE FROM REPURPOSED OR RECYCLED MATERIALS



Lucie

 Indoor/outdoor tables



H. 72.9 or 104.4 cm
W. 60 cm



Margot

 Low tables



H. 35 cm
W. 50 or 100 cm



Louise

 Meeting tables and desks



H. 73.5 cm
W. 90 or 140 cm

 Each worktop is unique and may present subtle variations in finish





Alternative solutions for more sustainable manufacturing

These examples show how materials and products can be given a new life, either by reusing them directly or making minor modifications so they can be used to create eco-friendly versions of existing products or even develop new ranges





FABRICANT
FRANÇAIS
DE MOBILIER
DE BUREAU

