

# Environmental Data Sheet

WOOD CASE GOODS:  
Darwin, DaVinci, and Delsanti

KI and its partners are deeply committed to the environment. This is why they are constantly on the lookout for leading-edge technology and renewable raw materials that do not harm the environment.

- Purchasing raw materials from certified green sources.
- Selecting veneer made with wood from renewable forests.
- Ultraviolet varnish is applied in hermetically sealed chambers to avoid polluting emissions, recyclable powder paint is applied at specific temperatures, etc.



## Recycled Content of the Primary Materials Used in Systems Furniture:

Most components are recyclable. In general, parts made of polypropylene, steel or aluminum are 100% recyclable. Recyclability is influenced by how easily the product can be taken apart so that its components can be separated by material.

- Steel used in filing, storage units and other systems components has recycled content of about 32%.
- Four vertical surface fabric lines are made from 100% recycled polyester.
- The recycled content of plastic is 10-15% depending on the part.
- The particle board used in wood surfaces contains 92% recycled content.

## Colors, Materials, Finishes:

- Powder coat finishes is used on all steel. All solvents are collected and isolated.
- Several factors affect the environmental impact of fabrics. These include recyclability, recycle content, the process used to dye the fabric and how it is cut and/or fitted to the piece of furniture. To be recyclable, fabric must be composed of a single material. Most of our fabric offerings meet this criteria. The exception is wool, which is blended with nylon for strength. Four vertical surface fabrics in our Teretex offering are made from 100% recycled polyester.

## Sustainable Wood:

Since 1993, KI's partner has purchased woods coming only from sustainable supplies. To qualify, the wood cannot be harvested faster than it is being replenished.

## Control of Air Emissions:

Volatile organic compounds (VOC's) have been addressed through the following:

- Conversion from liquid paint to powder coat on metal components
- Use of paint heaters
- Reduction in the amount of solvents used for clean ups