## HULOT

by Joan Gaspar
Sustainability (1/2)



## AIM

This document provides information deemed relevant from the point of view of the environment, human health and toxicity. The aim of this self-declaration is merely to provide information and justification that this product is environmentally preferable over other similar products on the market.

## **ENVIRONMENTAL VALUES**

Coat stands made from extruded aluminium tubing, a cast iron base and a top piece of laser-cut steel tubing ending in ABS plastic peg hangers.
Rubber ferrules on the base. White zinc-plated screws.

- 1. This product can be entirely disassembled, thereby minimising space and taking up very little room during transport, making it easy to use and handle by anyone.
- 2. Each element is easier to recycle as the product can be disassembled.
- 3. Both the steel and aluminium can be 100% recovered via recycling.
- 4. Coat stands made from ABS (Acrylonitrile Butadiene Styrene).
- 5. The base and coat stand have been painted using Interpon epoxy/polyester hybrid powder coatings. The painting process uses heat, therefore no catalyst or solvent is used. The preparation has been evaluated as per the conventional calculation method of the EC Directive for dangerous preparations 1999-1945, and is not classified as dangerous for the environment (Directive 67/548/EEC on Dangerous Substances).
- 6. The aluminium tubing is finished in acrylic paint (containing acrylamide).
- 7. Hulot products use polymerised cyanoacrylate adhesives which are therefore chemically inert and not dangerous. This is deemed to be a solid, non-toxic substance that is not water soluble. An allergic

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reaction is not deemed possible. Although certain considerations must be followed when disposing of this product: (EWC): 08 04 09 Waste adhesives and sealants containing organic solvents or other dangerous substances; 08 04 06 In small quantities can be disposed of in the general waste. Before they are catalysed, cyanoacrylates can irritate the eyes, skin and respiratory system when applied in liquid form. The supplier of this adhesive is certified as complying with the REACH regulation.

- 8. Complies with REACH Regulation (EC) No. 1907/2006 of the European Parliament and of the Council, of 18 December 2006, due to the following: Mobles 114 declares that it maintains a correct channel of communication with its suppliers and that HULOT products do not contain raw materials that need to be registered; they do not contain any substances on the SVHC list (Substances of Very High Concern) published by ECHA (European Chemical Agency) in the quantities specified (the annual manufacture of HULOT products does not produce more than 1 tonne of these substances of very high concern). The screws have been electroplated with zinc, contain chromium VI, fixated and therefore stabilised or chemically inert. Restrictions regarding the production, sale and use of this substance only apply in the case of direct and prolonged contact with the user's skin. Cyanoacrylates can irritate the eyes, skin and respiratory system when in liquid form; i.e. only at the time they are produced or applied. They may induce sensitivity via inhalation. For all these reasons, HULOT products are deemed to comply with the requirements of the REACH regulation.
- 9. The supplier of the raw materials for the aluminium tubing has ISO 14001 certification. The tubing manufacturer has ISO TS 16949 and OHSAS18001 certification.
- 10. The manufacturer of the cast metal base has ISO 14001 and TS 16949 certification regarding the management and minimisation of waste and scrap from production.
- 11. The company responsible for injecting the peg hangers is entered in the health register of food industries and products of Catalonia.