



The European Ecolabel for Copying and Graphic Paper

"The official EU mark for Greener Products"

Choose the EU Ecolabel for your Copying and Graphic Paper if you want to show your commitment to a better environment.

Once it's on your products, the EU Ecolabel guarantees

- Low air and water pollution during production
- Hazardous substances restricted
- Use of certified fibres from sustainably managed forest

It can be awarded to sheets or reels of not unconverted, unprinted blank paper and boards which are used for printing, copying, writing or drawing. Newsprint, thermally sensitive paper and carbonless paper are not included in this product group.

◆ For a quick test, use the check list on the back!

Meet your customers' demand

Consumers are today more sensitive to the protection of the environment. Four out of five European consumers would like to buy more environmentally friendly products, provided they are properly certified by an independent organisation. With the EU Ecolabel on your products you offer them a reliable guide to easily identify the good environmental performers available on the market.

Give your copying and graphic paper a credible sign of environmental excellence... Apply for the EU Ecolabel!

They said it!

"Awarding our paper grades the European Eco-label has not only been a n important recognition for our firm, but also a reconfirmation of the dedication with which we have sought to improve the environment for several years now. Thanks to this prestigious award, we can offer our customers first-rate paper grades with the added value of environmental respect, guaranteed by an independent European Union authority."

Giorgio Cariolaro, sales director at Cartiere Cariolaro SpA

"Dalum Papir's Cyclus finepaper grade for copy and graphic applications is based on a unique 100% recycled concept as all residuals from the wastepaper a r e recycled. Cyclus demonstrates and communicates our environmental commitment and honours the ecological requirements of the

European Eco-label. We consider this certification important for our current marketing activities, as the Flower is an EU wide recognised label."

John Tang, Energy and Environmental Manager, Dalum Papir

For more information...

... on the scheme, its feature, the actors involved, the application process...

<http://ec.europa.eu/environment/ecolabel>

... to market your eco-labelled products use our free Ecatalogue...

<http://ec.europa.eu/ecat>

... on the "Copying and graphic paper" product group: detailed criteria, date of revision...

http://ec.europa.eu/environment/ecolabel/ecolabelled_products/categories/copying_paper_en.htm



Check-list (for a first assessment only)

This is a non exhaustive list of EU Ecolabel criteria requirements. Please see the Official criteria document for full details.

| Life cycle step | Criterion | Expectations |
|-----------------|--|--|
| Raw Materials | Recycled and virgin fibres | <ul style="list-style-type: none"> The fibre raw material in the paper may be recycled or virgin fibre: Where recycled fibres are used, the applicant shall provide a declaration stating the average amount of grades of recovered paper used for the product in accordance with the standard EN 643 or an equivalent standard. The applicant should provide a declaration that no mill broke was used. Where virgin fibres are used, the product should be covered by valid forest management and chain of custody certificates issued by an independent third party certification scheme. The uncertified material (maximum 50% of the total) must be covered by a verification system which ensures that it is legally sourced and meets any other requirement of the certification scheme with respect to uncertified material. |
| Manufacturing | Limitations of the use of substances harmful to the environment and health | <ul style="list-style-type: none"> No substances referred to in Article 57 of Regulation (EC) No 1907/2006 of the European Parliament and of the Council nor substances or mixtures meeting the criteria for classification with the hazard classes or categories specified in the official criteria document shall be present. No substances of very high concern and included in the list of foreseen in Article 59 of Regulation No 1907/2006 shall be present in mixtures and substances in concentrations higher than 0,1%. No chlorine gas used as bleaching agent. No APEOs or other alkylphenol derivatives added to cleaning chemicals, de-inking chemicals, foam inhibitors, dispersants or coatings. Quantity of residual monomers being assigned any of the default risk phrases specified in the official criteria document shall be below 100 ppm. All surfactants used in de-inking shall be ultimately biodegradable. No bio-accumulative biocides or biostatic agents used to counter slime-forming organisms incirculation water systems containing fibres shall be used. No azo dyes that may cleave to any of the default list of aromatic amines shall be used. No dyes or pigments based on lead, copper, chromium, nickel or aluminium shall be used. However Copper phthalocyanine dyes or pigments may be used. The levels of ionic impurities in the dye stuffs used shall not exceed the following: Ag 100 ppm; As 50 ppm; Ba 100 ppm; Cd 20 ppm; Co 500 ppm; Cr 100 ppm; Cu 250 ppm; Fe 2 500 ppm; Hg 4 ppm; Mn 1 000 ppm; Ni 200 ppm; Pb 100 ppm; Se 20 ppm; Sb 50 ppm; Sn 250 ppm; Zn 1 500 ppm. |
| Manufacturing | Emissions to water and air | <ul style="list-style-type: none"> COD, Sulphur (S), NO_x, Phosphorous (P) are subject to specific requirements. AOX emissions per pulp shall be ≤ 0.20 kg/ADT until 31 March 2013; and ≤ 0,17 kg/ADT starting from 1 April 2013. CO₂ emissions of an integrated pulp and paper mill from non-renewable sources shall be ≤ 1000 kg per tonne of paper produced, including emissions from the production of electricity (whether on-site or off-site). For non-integrated mills the CO₂ emissions shall be ≤ 1100 kg per tone of paper produced. |
| Manufacturing | Energy Use | <ul style="list-style-type: none"> Electricity consumption related to pulp and paper production (in points): $P_E \leq 1.5$ Fuel consumption related to pulp and paper production (in points): $P_F \leq 1.5$ |
| Manufacturing | Waste management | <p>Implementation of waste management systems in all pulp and paper production sites, including the following procedures:</p> <ul style="list-style-type: none"> Separation and use of recyclable material Recovery of materials for other uses Handling of hazardous waste |
| Use | Fitness for use | The product should be suitable for its purpose and fulfill requirements for permanence in accordance to applicable standards. <i>Please refer to the online criteria document for full details</i> |
| Use | Information on the packaging | <ul style="list-style-type: none"> The following information must appear on the product packaging: 'Please collect used paper for recycling'. If recycled fibres are used, the manufacturer has to provide a statement indicating the minimum percentage of recycled fibres next to the EU Ecolabel logo. |
| Use | Information appearing on the EU Ecolabel | <p>Optional label with text box contains the following text:</p> <ul style="list-style-type: none"> 'Low air and water pollution, Use of certified fibres AND/OR use of recycled fibres (case-by-case), Hazardous substances restricted' |

