

Ecomark criteria for Textile

The Government of India has evolved eco standards for the eco labeling of the textile items in consultation with the Indian Textile Trade and Industry. The eco labeling of textiles is notified as a voluntary scheme. This scheme aims at distinguishing through the agency of Eco-Mark, any product which is made, used or disposed of in a way that significantly reduces the adverse effect, it would otherwise have on the environment. The Earthen Pot is being used as the logo of this scheme. There is general and product specific requirement for EcoMark label.

General Requirements : All the textile products manufactured shall meet relevant standards of Bureau of Indian Standards. The product manufacturer must produce the consent clearance as per the provisions of Water (Prevention and Control of Pollution) Act 1974 and Air (Prevention and Control of Pollution) Act 1981, Water (Prevention and Control of Pollution) Cess Act, 1977 respectively, along with the authorisation, if required under Environment (Protection) Act, 1986 and the rules made thereunder to BIS while applying for Ecomark. Additionally, the manufacturer shall produce documentary evidence on compliance of the provisions related to noise level and occupational health under the provisions of Factories Act, 1948 and Rules made thereunder. The product packaging may display in brief the criteria based on which the product has been labelled environment friendly. The material used for product packaging shall be reusable or made from recyclable or biodegradable materials. Fatty alcohol based non-ionics as emulsifier should be used wherever required. Polyhalogenated based phenolic fire retardants shall not be used.

Product Specific Requirements : This standard prescribes requirements for environmental labelling of textile products made from cotton, wool, silk or man-made fibres or their blends.

IS 15651 2006 Reaffirmed 2010 -Textiles - Requirements for environmental labelling

Source: <http://cpcb.nic.in/EnvironmentalPlanning/Eco-label/textiles.pdf>