



environmental fact sheet

attica graphic board

Smurfit Kappa Attica - The Netherlands

Attica Graphic Board is manufactured by Kappa Attica in The Netherlands. At Kappa Attica, two modern and flexible board machines operate fully continuously in line, to produce around 120,000 tonnes of solid board per annum. Production takes place in a number of steps and is part of a "full recycling process". The mill has achieved ISO 9001 and ISO 14001 certification

Environment & Recycling

The Kappa Attica environmental management process complies with the applicable legislation, permits and contracts which the company has entered into with the responsible authorities.

Furthermore, the environmental policy is continuously aimed at minimisation and, where possible, prevention of any environmental burdens caused by its corporate activities, for as far as this is technically and economically feasible. The main environmental aspects facing Kappa Attica concern water, energy and waste materials.

Water

Kappa Attica has reduced the water consumption to 4.0 m3 per tonne. Moreover, the use of the company's own water purification plant ensures that the recycled water is purified to such an extent that it can be discharged into the surface water.

Energy

Kappa Attica has a combined heat power installation for the generation of electricity. This installation offers a high yield when compared with an energy plant. Furthermore, the residual heat is converted into steam which is used to dry the board during the production process.

Waste

Solid board is made almost entirely from waste paper. Waste materials from the waste paper are re-used wherever possible (in the cement industry, for example). Kappa Attica regards the minimisation of environmental burdens as being a task for all its employees.