

ENVIRONMENTAL RESPONSABILITY



We are particularly sensitive to environmental issues and have recently refurbished our headquarters including the safe removal of ETERNIT - an asbestos roofing material commonly used on industrial buildings 50 years ago - replacing it with a modern fully recyclable material. The administrative headquarters has also been completely restructured with the installation of low environmental impact energy-saving systems.

Use of recyclable plastics

At Favero Health Projects we strive to be an environmentally responsible company and we attempt to remain true to our environmental policy in every aspect of the work we do.

We have already attained UNI EN ISO 14001:2004 for our environmental management system, but equal emphasis is placed on both our products as well as the production process itself.

The direction which Favero Health Projects has embarked on for many years is to use recyclable plastics in the products it produces as well as to employ only eco-friendly surface treatments.

The issue of how to responsibly dispose of waste has become increasingly relevant: increased consumption and urban growth have led to an increase in the production of rubbish and a corresponding reduction in the number of uninhabited areas available for waste disposal. The use of landfill sites, despite their low costs, results in a waste of material which could be, at least in part, recycled. In addition vast areas of land are used which is not an ideal solution. Furthermore such large concentrations of waste in a single area may have a negative impact on the environment. Incinerators work by burning waste. The latest plants utilise the combustion process to recover some electrical energy and heat, but managing the harmful, toxic emissions of fine particles and dioxin is a problem.



More significant than the issue of recycling is how to reduce the production of waste in the first place. This includes the social responsibility of producers and a system of laws and regulations aimed at reducing packaging while increasing the use of rechargeable

batteries and biodegradable materials such as bio-plastics.



Not all plastics are recyclable so close attention must be paid to the choice of materials during the design phase. A great many of our products have been engineered using only recyclable plastics. An example of this is the OVERTOUR line of trolleys for which the frame and the drawers have been produced using LDPE (Low Density Polyethylene) which can be disposed of safely in recycling bins used for household waste and then re-used to produce other objects. The same material is used of our Tender line of bedside cabinets, where over 99% of the material is recyclable. Also in our beds, components such as the headboards and platform cover have been engineered using advanced transformation technologies and recyclable plastics, in this case PP (polypropylene) and moulded ABS using blow-moulding and injection moulding techniques.