



ACTIU TECHNOLOGY CENTRE . Leaders in sustainable manufacturing



ACTIU have a strong environmental protection philosophy which transcends business practice and was a core motivator in the development of the Technology Centre, Castalla, Spain in 2008. Designed by architect, Jose Maria Tomas Llavador the ACTIU Technology Centre has been recognised as an example of environmentally sustainable industrial architecture and holds GOLD LEED EB Building Certification. With the largest industrial solar panel installation in Europe, ACTIU generate over 7,000,000 kwh of clean energy p.a. supplying their own needs and that of a small town. Internal sensor based lighting systems reduce energy by 70%. Natural sunlight is utilised and extensive roof beams over 22m long carry rainwater and snow like an aquaduct to special collection points and inbuilt recycling facility. Underwater storage tanks hold over 12,000m³ of water to be able to sustainably manage the water needs of the industrial complex and 20 hectares of managed green areas to conserve endangered plant species and biodiversity.

ACTIU. Eco Design and Management

All ACTIU workstations, seating, metal storage and table products are certified by UNE-EN Standards. ISO 9001 and ISO 14001 Environmental and UNE 150301 Eco-design management system. Sustainability is core to all aspects of product development from design to manufacture and delivery. ACTIU products are developed to utilise the best recyclable materials. Steel, aluminium and wood are 100% recyclable. Latest technology is employed in manufacturing processes to save raw materials, energy consumption and waste management including close water circuits. Recycled packaging is utilised and volume is minimised to reduce transport fuel consumption. Products are designed to be easy to care for with minimal components so they are easy to dismantle for end of life recycling. www.actiu.com.

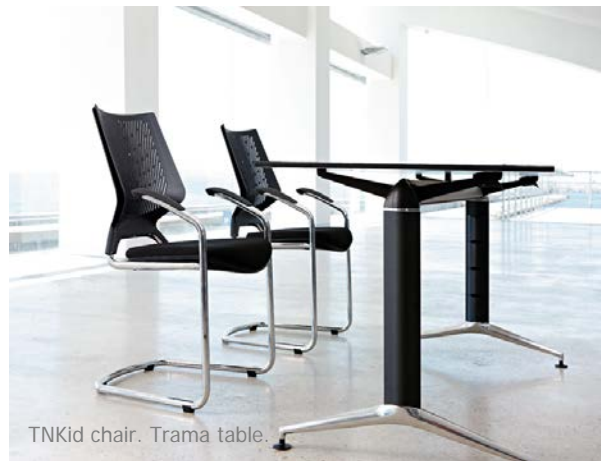
A technical profile for each product details ECO DESIGN parameters, the materials used and % recyclability. It is the commitment of large scale companies such as ACTIU to sustainable manufacturing that will help drive a more environmentally sustainable future and our workplaces into more adaptable and eco-friendly spaces.



Arkitek



Plek



TNKid chair. Trama table.



ACTIU

www.desking-systems.com.au



Informa . TNK chair



Winner task seating



Vital

