

Recycled Plastic News



INDUSTRIAL AND DOMESTIC PLASTIC WASTE USED AS A RESOURCE!



A boardwalk without wood?

Replas has just completed construction of a 75-metre super pedestrian boardwalk (with stairs) made from composite fibre and recycled-plastic materials. The brief for the pedestrian boardwalk in Ferntree Gully, Victoria, was simple. The structure had to be environmentally sustainable (no wood, and as little metal as possible in the sub-structure), long-lasting, low-maintenance and, above all, safe. Replas' composite fibre and recycled-plastic pedestrian boardwalk ticked all the boxes, with the added bonus that the ease of the handling resulted in a construction that was a fraction of the price!

Composite fibre is stronger than steel; its innovative design allows the components to be seamlessly combined with Replas' recycled-plastic stair treads, Enduroplanks™ and bollards, resulting in structures created without the use of traditional products. Composite fibre/recycled plastic will last for more than 40 years without maintenance, and won't rust, split, rot or be eaten by termites.

You're invited to attend the grand opening on Thursday 10 September. Meet the experts who will challenge you about the way you've traditionally designed and constructed boardwalks. Full details of the event, please email melissa@replas.com.au



Your chance to win \$5000 of Replas products

Introducing the RED program — a world-first initiative designed to educate students and their school communities about thinking and acting sustainably. When schools join the RED program, they can invest in an alternative range of inexpensive homework folders, library bags, smocks, pencil cases and chair bags, all made from 100 per cent recyclable polypropylene.



When these items are no longer useful, Green Bag Co. will collect them free of charge and send them to Replas to be recycled into new products. In recognition of their contribution, participating schools will then receive their waste back as a brand new product - at no charge! To celebrate the launch of this innovative program, Green Bag Co. and Replas are inviting schools to design a new recycled-plastic product. The winning school will receive \$5000 of the new design, and a trip for two to Victoria to see the mould being created and the product being manufactured. Want your school to be the leaders in environmental sustainability? It's easy – register your interest and receive a free homework folder by emailing melissa@replas.com.au or for more information see the attached sheet.



A stylish evolution

Constructed from 40mm recycled-plastic slats and polished aluminium, Replas' new Evolution seat is super sleek in design, yet extremely comfortable to sit on. Best of all, there's no painting required – ever. The seat comes with green, blue or grey slats, and the colour is built in to the material. The Evolution seat is now selling for \$1395.00 plus GST.



Installation is child's play

The team who installed the new recycled-plastic sign at Jacks Beach in Victoria was very impressed at how easy it was to install. "Unlike a wooden sign, the pieces of the Replas sign fitted together like LEGO® pieces," enthused Cecilia Witton of the Crib Point Stony Point Foreshore Committee commented.



Living up to its promises

This year, boat trailer builder Transtyle replaced traditional wooden bunks on its state-of-the-art trailers with recycled-plastic ones. According to Paul Muir of Transtyle, recycled-plastic is the ideal choice for the bunks, as the surfaces are smooth so that they won't scratch the boat, and salt water will not rot the material. Given recycled-plastic's long-lasting qualities, its use on the Transtyle trailers is sure to support the company's motto 'Built for Life'.



Exclusively yours

When Dion Scott, Parks Planning Facilitator at the City of Whitehorse in Victoria, recently upgraded the park at Redland Drive Reserve, he chose to use only Replas recycled-plastic products in the design.

"We chose Kimberly seats, picnic settings, and chain-linked bollards," he commented at the completion of the job, "and we're really happy with the result."



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