

Recycled Plastic News



Pictured below are some examples of recycled plastic products recently installed around Australasia.

Industrial & Domestic plastic waste used as a resource!



Two New Products



New design – “Eco Pod”

The funky Eco Pod is a modular bench that can be fixed to the ground or moved around to suit the occasion.

Excellent for schools, cafes, shopping centres or strips. To see more go to www.replas.com.au and follow the links.

Slab Setting

The Slab picnic setting takes its name from its vast proportions and large slat size. It's readily available in a standard 3m length which seats 12 people with ease, and can be custom made up to eight metres long.

Talented totems

Shaws Bay Holiday Park is nestled at the mouth of the Richmond River on the protected waters of Shaws Bay, New South Wales. The council and park have recently installed maintenance-free recycled plastic picnic settings on the foreshore and separate benches and signage throughout the grounds. Shown here is the 450mm totem sign - the ideal solution whenever detailed information is to be displayed. Information panels can be inserted neatly onto the sign surface, as illustrated, and coloured lettering or logos can be routed into the post.



On your bike

The Tweed Shire Council in New South Wales is continually adding to its extensive cycle path network throughout the Shire. The council recently installed 145mm square recycled plastic bollards to define the edge of the bike trail. The bollards have also been used to deter vehicle access at the top of many streets and courts which abut the cycle track. Replas bollards are easy to install and look great either standing alone or linked via chain or pipe as shown here.



Today's new recycled-plastic products are tomorrow's antiques

This viewing platform at Flat Rock near Ballina, NSW has been constructed without wood or metal products. The substructure is composite fibre, the decking has been created using Enduroplanks™, and the Stairtreads feature a new design incorporating holes throughout the tread which allows better displacement of sand and moisture. Amazingly, the new materials being used here will have a life span of up to 50 plus years.



Great minds think alike

It's great to see Milisa Price (Project Coordinator - Sustainability) and Jack Huston (Purchasing Manager) seeing eye to eye on the facility management at Bond University. The university has installed hundreds of recycled-plastic bollards and many recycled plastic picnic settings around the campus. Milisa has been busy calculating how much landfill the university has prevented by using recycled-plastic materials, and how many trees have been saved by Jack's excellent environmentally-friendly choices. While Jack is impressed by the figures, he's adamant that the main reason he decided to purchase recycled-plastic products is the fact that they are virtually maintenance-free.



On the beach

More than eight pedestrian beach accesses, designed to protect the precious sand dunes, have been installed at Lennox Head, NSW. Pictured in the centre is the latest beach access being constructed – an impressive 2.8m-wide structure. To create the beach access, recycled-plastic slats are used as floating bearers. Sturdy Enduroplanks™ are then simply screwed to the bearers and the sand does the rest. The grooved finish of the Enduroplank™ decking ensures a non-slip surface which doesn't heat up in the sun, partly due to the small surface area of the raised fins on each plank.



During cyclone season, if a cyclone approaches the complete platform is simply dragged by tractors away from the beach front. Once the danger has passed, the beach access structure is pulled back into place. Best of all, the cost of the product and installation is a fraction of the price of any other boardwalk application.

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