

Recycled Plastic News



INDUSTRIAL AND DOMESTIC PLASTIC WASTE USED AS A RESOURCE!



Climbing the walls

Introducing the latest addition to the Replas outdoor fitness range – the Rock Climbing Wall. Fashioned from sturdy recycled-plastic panels, profiles and colourful rubber climbing grips, this wall is sure to be a hit with the students at Ballam Park Primary in Melbourne where it's just been installed. The climbing wall is sold in double-sided panels, with each panel measuring 1200mm wide and 2400mm high. There are 15 climbing grips randomly fixed to each panel to ensure that climbers of every ability have a chance to join in the fun.

Profiles make a splash

Maroondah City Council recently opened the new swimming pool facilities at the Croydon Leisure Centre. Recycled-plastic profiles have been used extensively throughout the complex as seating in public areas and change rooms. Aquatic Operations Manager Mel Elkin is very pleased with the product as it is easy to keep clean and does not absorb water. The complex is now planning to install some picnic settings in the outdoor grassed area.



Ah, the serenity

Last month Mackay played host to over 120 representatives of the Botanical Gardens Australia New Zealand (BGANZ) congress. One of the highlights of the event was a guided tour through the magnificent Mackay Regional Botanic Gardens. Pictured here is the new floating pathway, which was built with Enduroplank™ jetty planking by the talented local council crew. The previous pathway was made from timber – not the ideal material for a walkway that's regularly submerged during the wet season. The new maintenance-free pathway meanders for 250 metres through the "regional forest" section of the gardens. If you're passing through Mackay, it's worth the time to stop and admire this serene setting.



That's why they call it the blues

Andy Walker, Project Officer – Parks & Gardens, from the City of Port Adelaide, recently installed five Replas settings as part of the foreshore upgrade at Largs Bay in Adelaide. Three settings replaced the badly damaged settings in the existing shelter, one setting brightened up a new shelter and one setting was installed in the open area. Andy chose a Lyrebird in blue to complement the beachside surrounds, and the black legs help highlight the blue slats.

Enduroplank™ comes to the party

Pictured here is a great-looking deck recently installed in a backyard setting. The owners of this property were delighted with their new outdoor entertaining area, as were their guests at a recent function. The Enduroplank™ decking planking was easy to install and now that it's completed, it requires no maintenance – ever. It's comfortable to walk and stand on and, best of all, any spills can be simply washed away.



Green lighting the way forward

As part of Replas' commitment to the environment and to remaining cost competitive, the latest technology in lighting is on trial at our R&D Plant. This clever lighting turns itself off when no one is in the room and starts up instantly, "flicker free", when movement is sensed. The technology also adjusts the amount of light emitted according to the ambient lighting conditions – when it's bright and sunny outside the lights shine less brightly; when it's gloomy and grey the lighting runs at full capacity. We estimate that if all of the Replas plants around Australia are fitted with this lighting we can save approximately \$20,000 a year on energy bills, by achieving savings of 60 to 70 per cent in our factories and up to 80 per cent in our warehouses. The system was purchased from Australian supplier Remtron Automation, a leading provider of Automation, Process control and IT related products. For more information visit www.remtron.com.au

