

Sustainability

Leadership in Sustainability – Towards 2030

At Henkel, sustainability and business success are intricately linked and the company's commitment to leadership in sustainability is one of our five corporate values. Henkel's long-term sustainability strategy is to triple its efficiency by 2030, and is globally referred to as 'Factor 3'.

Henkel has exceeded its interim sustainability targets for 2011 - 2015, and set new milestones for 2020. We reflect on achievements in the six focal areas in Australia and New Zealand (ANZ).

Performance

Colin Hooper, Account Manager for Industrial Adhesives, Henkel New Zealand, said he was very proud of the Innovation Award the team won from Lion Beer, Spirits & Wine in 2014.

"We worked collaboratively with the Lion Beer, Spirits & Wine to understand its needs and developed state-of-the-art labeling solutions that provided substantial savings, improvements in product quality and a reduction in waste."

Safety & Health

Keri-Anne Martin, Safety, Health and Environmental Quality Manager at Henkel New Zealand, explained the site is very proud of its safety culture.

"We've had six years with no lost time injuries, which can be attributed to our employees' commitment and involvement in regular safety trainings and briefings, as well as safer operating procedures."

Social Progress

Ed Grimson, General Manager of Beauty Care Professional, Henkel ANZ, explained that Henkel employees from ANZ have been able to participate in the global social initiative, Shaping Futures.

"A number of our employees have participated in this program in Vietnam and the Philippines as volunteers, offering a brighter future to disadvantaged kids by teaching them the craft of hairdressing."

Energy and climate

Paul Henrikson, Operations Manager at Henkel Australia, described two new initiatives at



(L to R) Murray Irvine, Engineering Reliability Manager at Lion Auckland and Colin Hooper, Account Manager, Industrial Adhesives, Henkel New Zealand have formed a strong partnership.



Students and teachers at the 2014 Shaping Futures program in The Philippines.

Henkel's adhesives plant in Seven Hills, which led to a 10 percent reduction in energy usage.

"We collaborated with our electricity supplier to implement a long-term strategy to reduce power. By installing power factor correction units in our plants, we were able to decrease power peaks and reduce power usage. We've also removed the electric heater from the hot-melt plant and redirected the power lines up to the existing gas oil heater. Both measures have resulted in substantial energy reductions."

Material and Waste

Darren Fahlbusch, Manufacturing Operations Manager at Henkel Australia, explained that his team at Kilsyth in Melbourne has successfully reduced hazardous waste per tonne of product by 20 percent from 2014-2015.

"We've improved the efficiency of the effluent treatment plant operation by standardizing the treatment process, providing additional training to the operators, and applying lean thinking and tools to identify improvement opportunities."

Water and wastewater

A change to the wastewater process at Henkel's adhesive plant in Seven Hills, Sydney, had a major impact on the amount of wastewater the plant produced and, within six months, the team had achieved its goal of reducing process waste water generated by 50 percent.

The Sustainability Ambassador School Outreach program in Australia has taken off with Henkel ambassadors visiting schools and engaging with students about sustainability tips around the home. Globally, around 6,200 Henkel employees have become Sustainability Ambassadors, and the program has reached around 63,000 schoolchildren in 43 countries.

Henkel recently published its 25th Sustainability Report, which revealed that in the last five years, energy efficiency has improved by 18 percent, water use by 23 percent, waste volume by 17 percent and occupational safety by 33 percent. Overall, Henkel has improved the relationship between the created value and the environmental footprint by 38 percent.

New targets have been set for 2020, which will result in an overall efficiency improvement of 75 percent by 2020 compared with 2010.



(L to R) Peter Petrucci and Mark Furness from Henkel check the quality of treated water as part of the wastewater efforts at the Effluent Treatment Plant at the Kilsyth site.