

# **Rolls-Royce / Ecotile Flooring**

#### September 2016

Rolls-Royce is a global company providing highly-efficient integrated power and propulsion solutions that are predominantly used in aerospace, marine, energy and off-highway applications.

Rolls-Royce focus on engineering excellence and operational excellence by transforming their manufacturing and supply chain to embed a lean approach across their facilities and processes.

Ecotile interlocking floor tiles help them to achieve this goal.

As part of the Rolls-Royce Production System Rolls-Royce have updated 10 of the Team Centres at their facility in Bristol. In accordance with Lean Manufacturing principles the focus was on safety and efficiency through visual management and Andrew Tromans, Manufacturing Improvement Leader, realised that the floor was an under used resource.

Ecotile interlocking floor tiles are laid in each cell with signs and branding that reinforce the High Performance Culture (HPC) message.

In other areas of the factory Ecotile has helped improve safety and efficiency by using different colours to differentiate between working areas and gangways.

Ecotile can be dry laid over damp, damaged, contaminated and uneven floors making it very quick and easy to install. In this instance the concrete floors were in excellent condition but needed to be acid etched every 6-9 months to remove the build-up of the wax/silicone release agent which meant shutting down production. Now a rolling schedule sees the Ecotiles in each cell taken up and removed for cleaning every 5 weeks with no disruption to production and no additional cost.

For more information about the Ecotile interlocking tile system please call 01582 788 232 or email <a href="mailto:enquiries@ecotileflooring.com">enquiries@ecotileflooring.com</a>

#### **Notes**

# Ecotile flooring is a UK owned and operated manufacturer of interlocking floor tiles.

Founded in 1996, Ecotile is the leading global manufacturer of turn-key flooring tiles, with a ISO9001 production facility in Luton, Bedfordshire.



Ecotile interlocking PVC floor tiles are a heavy-duty flooring solution for use in industrial, commercial and domestic applications. Quick and simple to install and easy to maintain, Ecotiles provide a durable and practical solution to a range of flooring challenges - including excessive wear, paint delamination, dust, damp or contamination.

Ecotile's world-class UK production facility is fully automated and generates zero waste, as the product is 100% recyclable.

Ecotile only uses raw materials that are compliant with internationally recognised and adopted standards for performance, quality and impact on the environment. Furthermore, Ecotile is the only interlocking flooring tile manufacturer that holds the full complement of quality accreditations and certifications including ISO9001 / 14001, CE Mark, BFI S1 Fire Rating and the R10 anti-slip rating.

Ecotile is privately owned and run by the management team that comprises of Founder & CEO, James Gedye, Marketing Director, Lucinda O'Reilly and Managing Director, Michael Ollivere, a highly qualified injection moulding and plastics expert.

### **ABOUT ECOTILE**

Founded in 1996, Ecotile is the leading global manufacturer of turn-key, interlocking flooring tiles, with a ISO9001 production facility in the UK.

Ecotile provides heavy-duty flooring solution for use in industrial, commercial and domestic applications.

### **MORE INFORMATION**

Lucinda O'Reilly Marketing Director Tel: +44 (0) 1582 788232

Email: lucinda@ecotileflooring.com

www.ecotileflooring.com