

Treadmaster Flooring at InnoTrans 2018

InnoTrans is one of the most important shows for Tiflex Ltd, the Cornwall-based manufacturer of Treadmaster Flooring.

Tom Collins, Operations Director says *"InnoTrans is always a great opportunity to see customers, colleagues and competitors. It also allows our newest member of the team to see the size and scope of the industry. For a first visit the show is a real eye opener."* Treadmaster may be made in the beautiful southwest of England but it now has a global reach.



Tom Bigland at InnoTrans 2018



Inside the Waratah Series 2 train

Treadmaster Flooring in Sydney's Waratah Series 2 Trains

Treadmaster now has a global reach and recently installed its products on the Waratah trains in Australia. The photographs show the first of Sydney's Waratah Series 2 trains delivered by Downer EDI and constructed in China by CRRC Changchun Railway Vehicles, with Treadmaster as a supplier. The double-decked air-conditioned trains feature Treadmaster TM8 throughout, incorporating inlaid safety signage and pictograms for disabled users. The first of Sydney's new Waratah Series 2 trains has now entered service on the network following the completion of testing. All of the new trains are expected to be delivered, and in service, by early next year – part of the state's \$1.5 billion More Trains, More Services programme.

The Chief Executive Officer of Downer, Grant Fenn, said the Waratah Series 2 trains further improved the passenger experience with their superior design and technology. ***"Downer is continuing to work with Transport for NSW, our delivery partners and suppliers to provide safe, reliable and comfortable world-class transport solutions for the people of New South Wales,"*** Fenn said. ***"Importantly, we***

have built on the success of the original Waratah train fleet to deliver Sydney's newest trains in record-time. We understand the transport challenges in New South Wales and the need to increase capacity as quickly as possible with improved passenger comfort and the highest standards of safety." Features on the new trains include improved air-conditioning systems with advanced temperature control; over 90 internal and external CCTV cameras; high-definition passenger information screens; wheelchair spaces, priority seating and hearing-aid loops; and improved interior LED lighting.

Treadmaster Flooring in Glasgow's New Subway Trains

Tom Bigland, the newest member of the Treadmaster team, was particularly interested to see the new Glasgow Metro Trains built by Stadler. At InnoTrans this year Stadler presented its first four-car driverless metro trainset for use on the Glasgow Subway to its client Strathclyde Partnership for Transport. The carriages constructed by Stadler have Treadmaster flooring of two colour variations. It was the first public presentation of one of the 17 new trains ordered by the Strathclyde Partnership for Transport in 2016.



Waratah Series 2 train

The Glasgow Subway order represents the first time Stadler has supplied trains for a driverless underground metro system. The design of the train also differs as they need to fit a track gauge of 1,219 mm and tunnels that are just 3.4 metres in diameter. While the new trains are the same length as the vehicles they will be replacing, they are four cars long rather than three.

Treadmaster Flooring on the London Underground Inspires Overground Design

Treadmaster are proud of their materials technology team, where their fire retardant flooring was developed. The research and development laboratory is based in Liskeard in Cornwall and have a dedicated team of technologists working on new and innovative flooring materials. This product has now been in service for over 20 years. It was initially developed to meet the stringent requirements of the London Underground rolling stock. In recent times the importance of fire safety has been reinforced, but that is not the only critical feature of this flooring. After 20 years the floors are as good as ever, resistant to the trials and tribulations of daily life on a busy underground system. The



colours remain strong, and as the product is homogenous the pattern does not wear thin or wear out. It is perhaps time to think of Treadmaster Flooring as an iconic material. Designers Loris Jaccard and Livia Lauber fell in love with the speckled flooring of the London Underground carriages.

"We love the speckled flooring of the London Underground carriages; each line has its distinctive colour code and corresponding flooring combinations. The look and durability of the material inspired a range of original table mats. Produced from heat resistant rubber, the coasters and pan mats bring underground sparkles to overground lifestyle."

The WONDERGROUND range has been developed in collaboration with Transport for London and is available in two sizes and three colourways: VICTORIA, PICCADILLY and WONDER, a custom made colour."

See the range here: <https://shop.lorisetlivia.com>



treadmaster
flooring