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The Stuttgarter Straßenbahnen, Germany

## Altro Transflor safety flooring in Stuttgart's trams

### Altro Transflor Tungsten™

The Stuttgarter Straßenbahnen (SSB) is an award-winning local transport company in Germany that keeps the "Stuttgarter Kessel" area moving.

The SSB operates 70 lines, 500 buses and trains, employs 2,800 people and has 600,000 passengers using its services on a daily basis. This great demand naturally requires the vehicles to be kept in excellent condition. So when the SSB embarked on a refurbishment project for 76 vehicles from stock, as well as the fit out of 20 new trains, sourcing the right flooring solution was essential.

Passenger safety requires that flooring is slip-resistant in all weather conditions - regardless of the shoe sole material worn. Furthermore, fire protection and compliance with fire, smoke and toxicity regulations are essential factors to consider in the choice of flooring. 12,500 m<sup>2</sup> of Altro Transflor safety flooring proved the ideal safety flooring to meet these criteria.

The SSB chose Altro Transflor Tungsten™ for these projects. With its 2mm thickness, this lightweight flooring is hard-wearing, safe, and includes a reinforced scrim to provide additional strength. A fleece backing also ensures enhanced flexibility during installation and facilitates bonding, even in places that are narrow or difficult to access.

Thanks to its long-lasting durability, Altro Transflor Tungsten contributes to reduced repair and replacement costs in the long term. The flooring can be welded to grooved waterproof jointing which protects the subfloor against water penetration.





“We have known Altro, a reliable supplier, for many years,” says Werner Benz, Master Mechanic of interior fittings at SSB. “Moreover, Altro is able to provide a relevant expert opinion on the latest fire safety guidelines and flooring durability.”

The SSB is already looking to the future and has planned to build the second batch of the new series which is likely to go into production within the next three years.

All information is correct at the time of print and is subject to change without prior notice. Visit us at [www.altrotransflor.co.uk](http://www.altrotransflor.co.uk) for more information and updates.

For further information on Altro Transflor's vast product range:

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