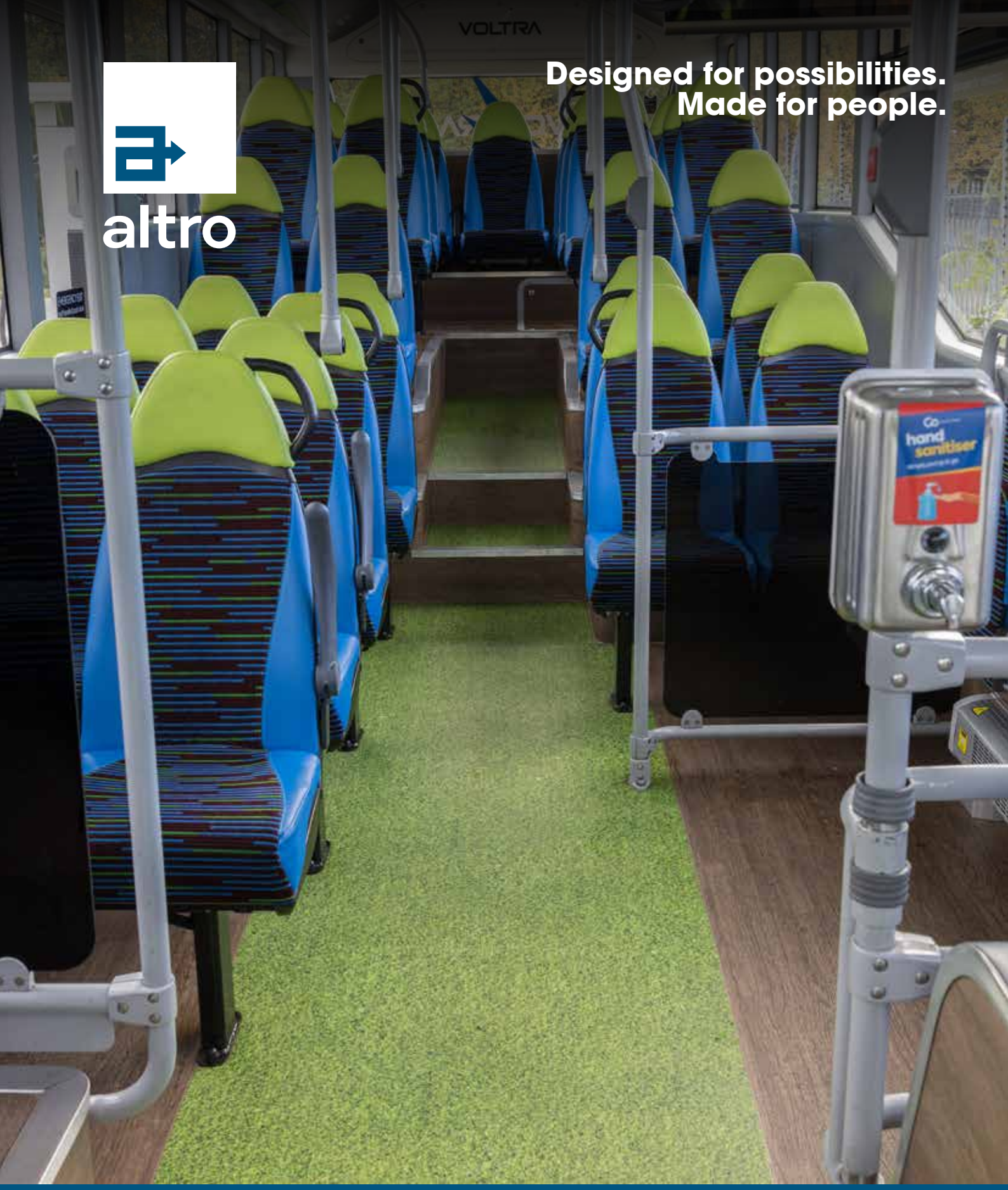


altro

Designed for possibilities.
Made for people.

Altro Transflor Metris™ Custom

Lightweight digitally printed flooring for bus

altro.com

Altro digitally printed floors for bus

Altro Transflor Metris™ Custom

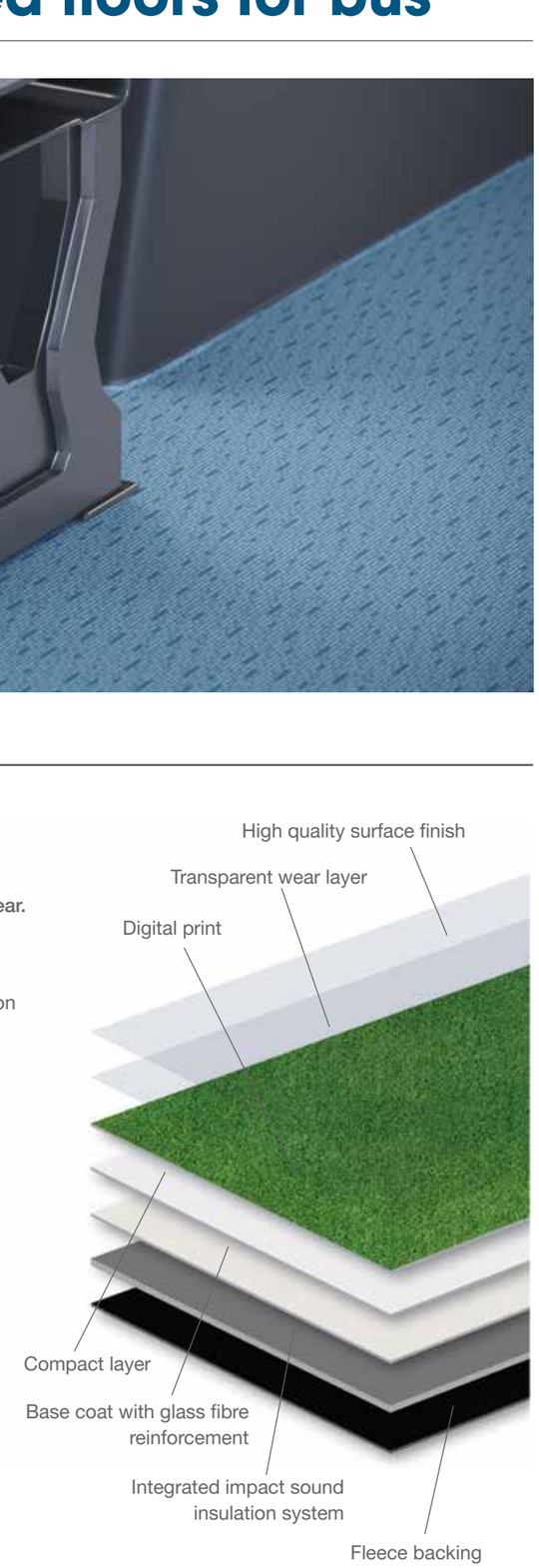
Application areas:

- City buses, coaches, autonomous vehicles, light commuter buses, shuttle buses

Discover Altro Transflor Metris Custom for a difference that's clear.

- Encourage ridership with eye catching, high-resolution printed bus floors
- Stand up to the daily commute with robust, durable construction
- Soften engine noise with 15dB acoustic performance
- Maximise fuel economy with the lightest weight acoustic floor for the transport market

For the first time in our bus and coach portfolio, Altro now offers customisable digitally printed floors. Altro Transflor Metris Custom gives you the broadest choice of standard designs in the transport industry, developed in collaboration with industry design experts, and each customisable into any colour you choose. Or, if you have something specific in mind, there is also the option to create your own completely custom design for your vehicle. All designs are printed using our in-house state of the art digital printing technology, meaning high-fidelity, great looking designs.



Product guide

Make installation easier

Altro Transflor Metris Custom is available for use with all of our installation services: self-adhesive, pre-cut flooring, reverse welding and logos. In order to ensure the best quality finish and installation, please discuss any pre-cut flooring or reverse welding requirements with your sales consultant.

If logos are required as part of your design, these can be printed as part of a custom design or included as separate water-resistant laminated logos. Please contact your sales consultant to discuss your requirements.
www.altro.co.uk/Floors/Transport-floors/Solutions-for-transport

Standard designs

Our standard designs were developed in collaboration with industry design experts in order to offer you an up-to-date and on trend selection of designs. If you would like to order a custom design, please contact your local sales consultant.*

*Subject to minimum order quantity.

Design repeat: 2000 x 666.67mm

Sand 1 | DPSMT0052

Design repeat: 2000 x 1000mm

Pebbles 1 | DPSMT0067

Design repeat: 2000 x 1000mm

Grass 1 | DPSMT0059

Design repeat: 2000 x 2000mm

Water 2 | DPSMT0072

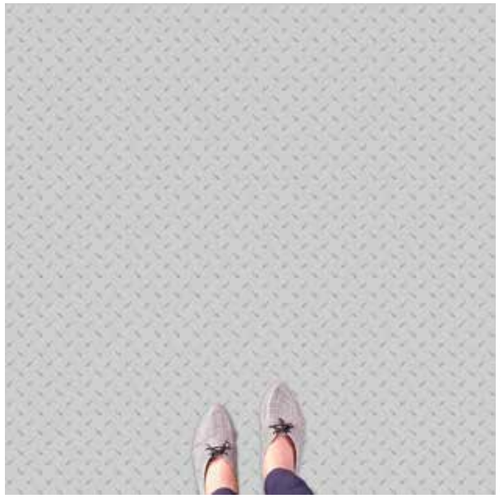
Ready to order? Call us on 01462 707 700

Design repeat: 2000 x 1000mm

Cobbles 1 | DPSMT0054

Design repeat: 2000 x 1000mm

Paving 2 | DPSMT0056



Design repeat: 40 x 40mm

Checker plate 1| DPSMT0105

Design repeat: 40 x 40mm

Checker plate 2 | DPSMT0106

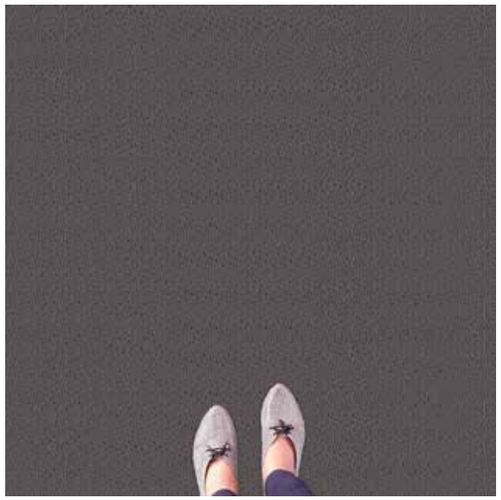
Design repeat: 1900 x 1000mm

Chrome transition | DPSMT382307CH

Ready to order? Call us on 01462 707 700

Design repeat: 50 x 67.71mm

Arrow 1 (small) | DPSMT0101



Design repeat: 50 x 67.71mm

Arrow 2 (small) | DPSMT0102

Design repeat: 125 x 169.25mm

Arrow 3 (large) | DPSMT0103

Design repeat: 125 x 169.25mm

Arrow 4 (large) | DPSMT0104

Design repeat: 333.33 x 333.33mm

Glass stripes 1 | DPSMT0107

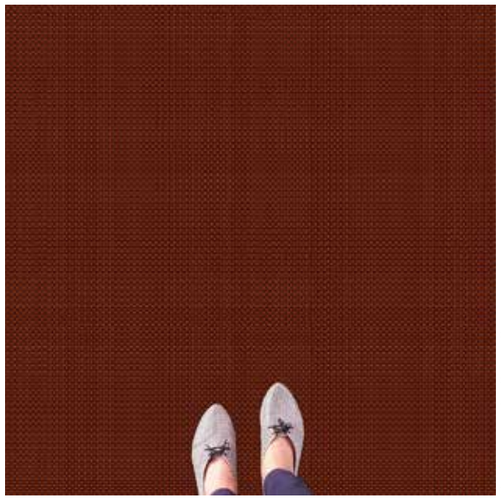
Design repeat: 333.33 x 333.33mm

Glass stripes 2 | DPSMT0108

Ready to order? Call us on 01462 707 700

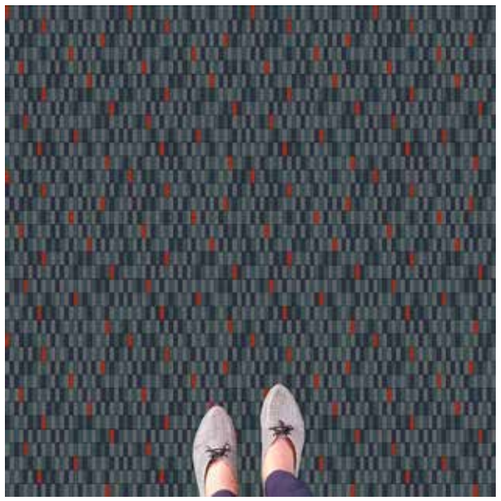
Design repeat: 12.5 x 12.5mm

Geometric 1 | DPSMT0109



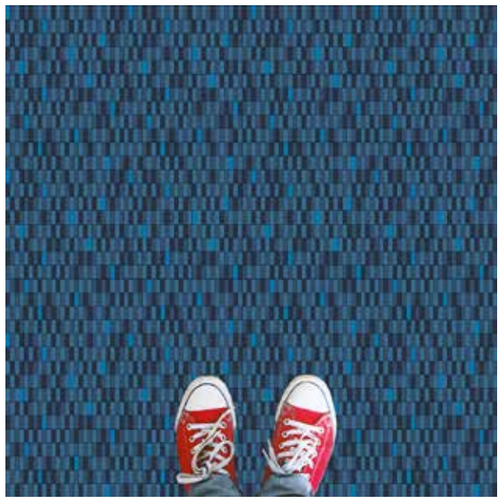
Design repeat: 12.5 x 12.5mm

Geometric 2 | DPSMT0110



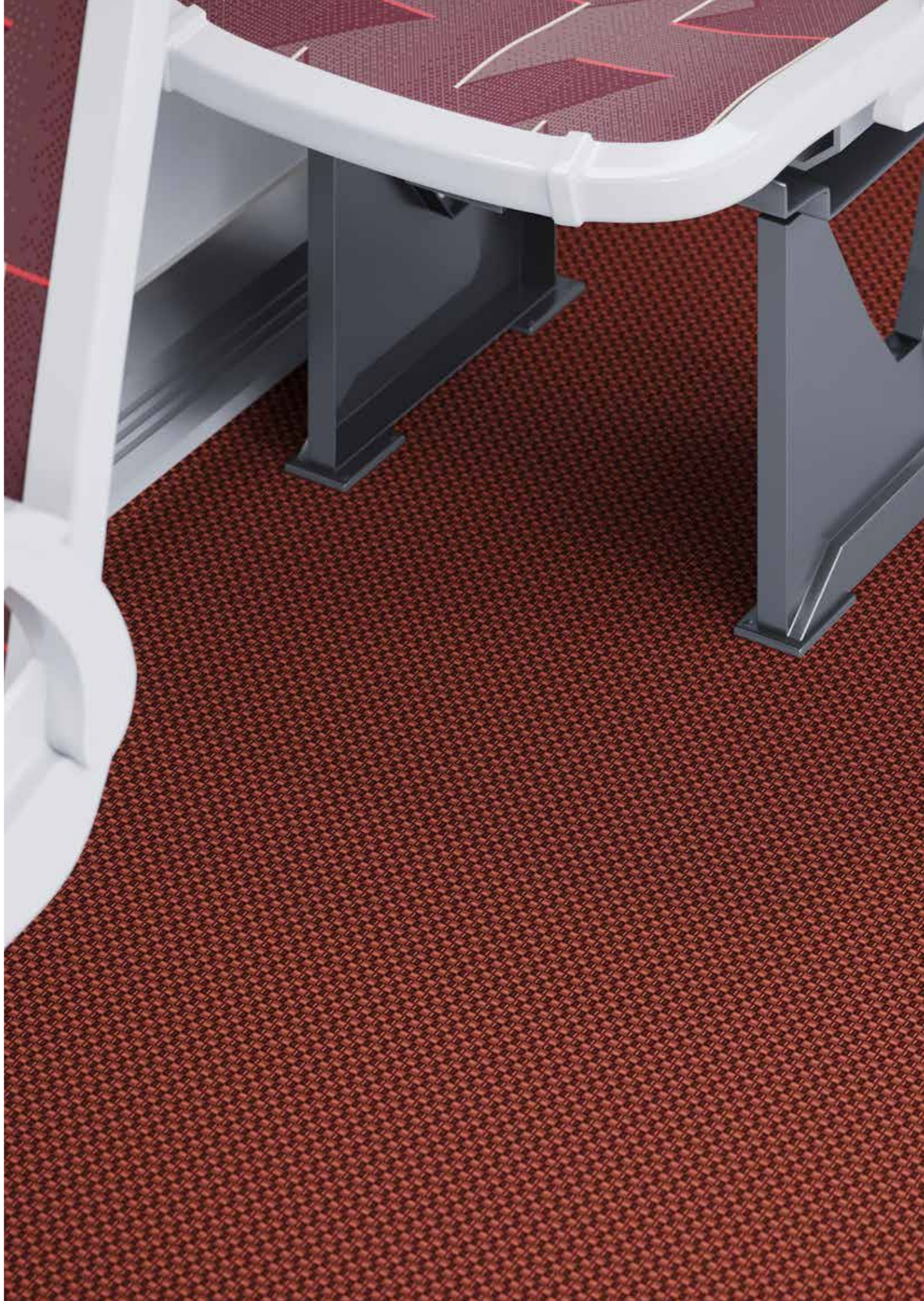
Design repeat: 250,5 x 334mm

Rectangle flash 1 | DPSMT0111



Design repeat: 250,5 x 334mm

Rectangle flash 2 | DPSMT0112



Ready to order? Call us on 01462 707 700

Technical information

Altro Transflor Metris Custom

Fire performance	ECE-R118 FMVSS 302 / CMVSS 302 ASTM E648	Pass Pass Class 1
Slip resistance	AST D2047 DIN 51130	≥ 0.6 R10
Sound insulation	EN ISO 10140	ca. 15 dB
Flooring type	EN ISO 10582 ASTM F1303	Heterogeneous floor
Thickness	EN ISO 24346	2.85 mm / 0.11”
Wear layer thickness	EN ISO 24340	0.7 mm / 0.027”
Roll dimensions	EN ISO 24341	2 m x 20 m = 40 m^2 6’7” x 65’7”
Weight	EN ISO 23997	2.6 kg/m^2 /4.79lb/sy
Residual indentation	EN ISO 24343-1	≤ 0.20 mm
Flexibility	EN ISO 24344	Pass
Dimensional Stability	EN ISO 23999	≤ 0.4 %
Light fastness	EN ISO 105-B02	≥ 6
Castor chair abrasion	EN 425	Yes, type W
Wear resistance	EN 660-2	Group T
Chemical resistance	EN ISO 26987	Good
Electrical behaviours	EN 1815	≤ 2 kV, antistatic

Endless possibilities with custom design

Altro Transflor Metris Custom is available to order in your own custom design. To create an original design for your project, please get in contact with your local Altro Transport flooring consultant who will be able to take you through the process.

File requirements for custom design
Please ensure your custom design artwork meets the following requirements:

- Colour space: RGB
- Format: uncompressed JPG
- Resolution: we recommend a resolution of 300dpi
- File size: The size of your file (width and height), depends on your project, but there are some technical considerations. Please check how to prepare your file before you proceed.

The image resolution of the file should follow the file’s requirement guidelines and the image should not have been enlarged from its original quality. This means that you cannot take a small image from the web and increase its dpi, as the result will be a heavily pixelated image that is not fit for print.

When specifying the amount of flooring needed for your installation, please allow extra to ensure you can match the design between flooring cuts.

To get started, contact your local Altro Transport sales consultant who will be able to guide you through the process.

Samples

If colour choice is critical, please request a sample of the material

01462 707 700

samples@altro.com

altro

Altro Limited, Works Road, Letchworth Garden City, Hertfordshire SG6 1NW

01462 707700 transportenquiries@altro.com

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METRIS EN 02/22