



altro  
transflor

the future is safer with altro

# Bus, tram and coach flooring

For passenger comfort and safety

[www.altrotransflor.com](http://www.altrotransflor.com)





the future is safer with altro

altro  
transflor

## Setting the standard and minimising risks

### Altro – your trustworthy partner

With over 50 years' experience in the international transport industry, Altro Transflor is renowned as one of the world's leading brands of high performance transport flooring, specialising in the bus and rail industries.

It forms a key part of the highly successful Altro Group. Founded in 1919, it remains a family owned UK company operating in 50 countries worldwide.

### Passenger comfort and safety

Our product focus keeps passenger comfort and safety at the forefront of design and engineering. We deliver solutions incorporating slip resistance for the life of your transport, compliance with the latest international smoke and fire regulations and durability. Our products are backed by Altro warranties, so that you can rest assured they won't let you down.



### The Altro Transflor integrated solution

Investing in an Altro Transflor product is an investment in a complete system which caters for your every need. A full range of accessories, including adhesives, colour co-ordinated weld rods and sealants, nosings, trims and mouldings is available.



### Customer Service and Technical Support

At Altro, we have an international reputation for world-class product innovation, combined with excellent customer service. Product and technical support are available, from initial enquiry through installation and for the life of the product. Your Altro consultant will be happy to advise you on the best solution for your requirements.

We have a dedicated Technical Hotline 00 44 (0) 1462 707 700, should you require any information. Our team is fully trained on testing and approvals and will be happy to show you the results of our products' tests.

### Customised design option

If you don't find the right colour in a particular range, call us and we will work with your designers to come up with a bespoke option for you (conditions apply).

### Pre-cut service

When time is money, take advantage of our pre-cut service to save time at installation stage and get your vehicles back in service more quickly. We can even include your own logo in the flooring. Please contact your Altro Representative for more information.

## Quality matters

You can buy with complete confidence. Our stringent quality control has been internationally accredited with manufacturing excellence awards for the last 20 years.

## Buses, trams and coaches

Heavy foot traffic in inner cities and towns demands a tough solution in buses. Altro Transflor delivers

- Water resistant system
- Highly durable
- Slip resistance
- Stain resistance
- Different thicknesses to suit your needs from light to heavy duty
- Design options

## Emergency vehicles

Please contact your Altro Representative for further details of our ranges that are suitable for use in emergency vehicles.

## Tried and tested

Tested in working vehicles and under aggressive laboratory conditions, details of certification are given on the datasheets for each range.

## Slip resistant

Products retain their slip resistance for life owing to the incorporation of slip resistant minerals throughout the entire thickness from surface to base and keep your passengers and staff safe, even in wet conditions.

## Detailing

Achieve perfect corners and steps etc to prevent water ingress by using one of several techniques; our technicians will happily advise on which method best suits your installation.

## Doing more to protect the environment

We are actively doing more to protect not just the environment but also the health of those who come into contact with our flooring; typically your passengers, drivers, cleaners, maintenance engineers and installers.

One example of our commitment to the environment is in our flooring production. We have never used hazardous heavy metals, plasticisers and carcinogenic, mutagenic or toxic to reproduction (CMR) compounds. We are eliminating the use of all substances which may be subject to any restrictions of the European REACH Regulation.

We have also implemented an environmental management system that conforms to ISO 14001 requirements.



# Altro Transflor Chroma™ in a Windmill design

4

Altro Transflor Chroma in a Windmill design has been enhanced to bring you even greater aesthetics for bus interiors, backed by the service and quality you can rely on from Altro.

It features a new, modern design, created by a leading interior bus designer, produced in a wide selection of colours to complement your livery.

It offers excellent slip resistance to keep your passengers safe.

Contains integral **Altrosan bacteriostat**

- Provides enhanced hygiene
- Helps prevent the growth of bacteria



## Key features

- Pre-cut service available
- Six colours
- Bespoke colour service available (conditions apply)

## Ideal for use with

Altro Transflor Meta

Altro Transflor Chroma



2.2mm



2.7mm



## How to order

sample ordering

Tel: 00 44 (0) 1462 707 700

E-mail: [samples@altro.com](mailto:samples@altro.com)

product information:

Tel: 00 44 (0) 1462 707 600

E-mail: [transflor@altro.com](mailto:transflor@altro.com)

Specification

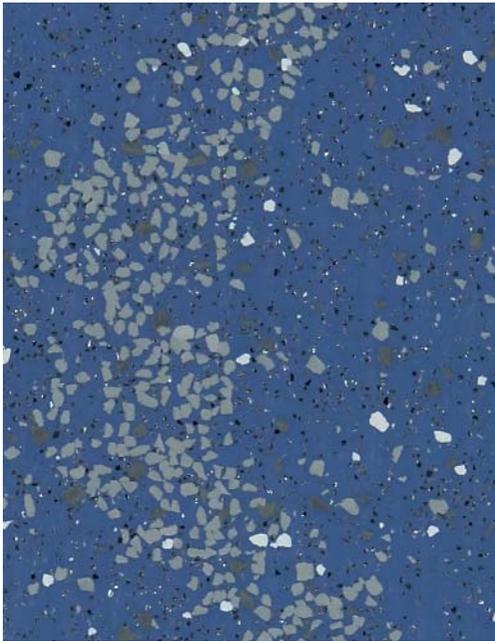
Format: Roll

Dimensions: 20m x 2.0m

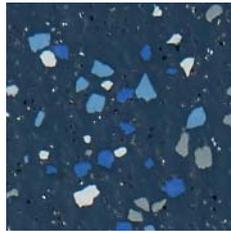
Thickness: 2.2mm / 2.7mm

Weight: 2.6 kg/m<sup>2</sup> / 3.2 kg/m<sup>2</sup>

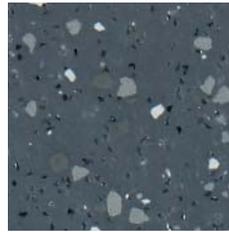
# Altro Transflor Chroma in a Windmill design Colour Chart



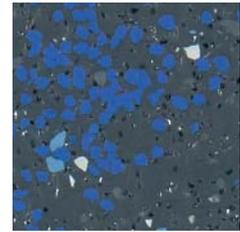
**Saturn** LRV 15  
 TFCR22406 (2.2mm) WR249  
 TFCR27406 (2.7mm) A1M249



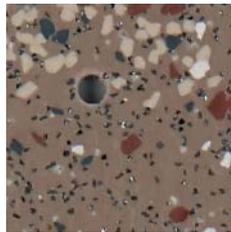
**Neptune** LRV 11  
 TFCR22405 (2.2mm) WR231  
 TFCR27405 (2.7mm) A1M73



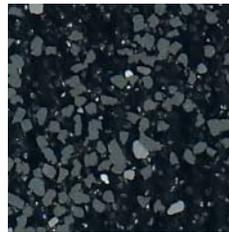
**Orion** LRV 14  
 TFCR22401 (2.2mm) WR83  
 TFCR27401 (2.7mm) A1M83



**Pluto** LRV 15  
 TFCR22404 (2.2mm) WR83  
 TFCR27404 (2.7mm) A1M83



**Titan** LRV 21  
 TFCR22402 (2.2mm) WR63  
 TFCR27402 (2.7mm) A1M239



**Eros** LRV 7  
 TFCR22403 (2.2mm) WR100  
 TFCR27403 (2.7mm) A1M100

**LRV** = Light Reflectance Value  
**WR** = Weld Rod Code  
**A1M** = Mastic Code

For technical specifications and details of accessories, visit [www.altrotransflor.com](http://www.altrotransflor.com)

Experience has shown that printing cannot reproduce colours accurately. If colour choice is critical, please request a sample of the material.

# Altro Transflor Meta™

Altro Transflor Meta features safety as standard. Designed with your passengers' comfort in mind, it creates calm interiors, providing a subdued contrast to seating and interior fixtures and fittings. It is ideally suited for use in buses and coaches, minibuses, ambulances and emergency vehicles.

Altro Transflor Meta is engineered in three thicknesses to suit your installation requirements. It is a highly resilient and durable PVC flooring with a quality wear layer, incorporating silicon carbide and aluminium oxide grains for slip resistance. Dimensional stability is increased by including the scrim in the middle.



Contains integral **Altrosan bacteriostat**

- Provides enhanced hygiene
- Helps prevent the growth of bacteria

## Key features

- Pre-cut service available
- Ten colours
- Bespoke colour service available (conditions apply)

## Ideal for use with

Altro Transflor Chroma

Altro Transflor Chroma in a Windmill design



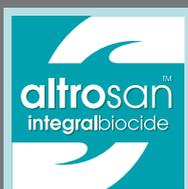
1.8mm



2.7mm



2.2mm



### How to order

sample ordering  
Tel: 00 44 (0) 1462 707 700  
E-mail: [samples@altro.com](mailto:samples@altro.com)

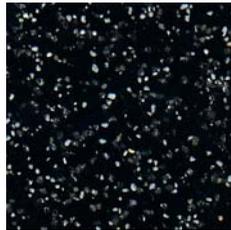
product information:  
Tel: 00 44 (0) 1462 707 600  
E-mail: [transflor@altro.com](mailto:transflor@altro.com)

Specification  
Format: Roll  
Dimensions: 20m x 2.0m  
Thickness: 1.8mm / 2.2mm / 2.7mm  
Weight: 2.2 kg/m<sup>2</sup> / 2.6 kg/m<sup>2</sup> / 3.2 kg/m<sup>2</sup>

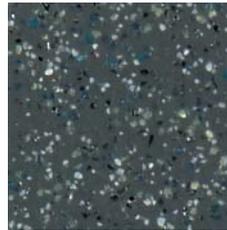
# Altro Transflor Meta Colour Chart



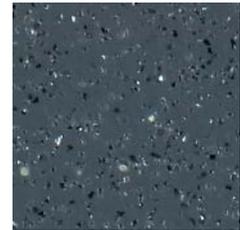
**Pewter Grey**  
TFM1889 (1.8mm) LRV 25  
TFM2289 (2.2mm) WR81  
TFM2789 (2.7mm) A1M81



**Black**  
TFM18892 (1.8mm) LRV 7  
TFM22892 (2.2mm) WR100  
TFM27892 (2.7mm) A1M100



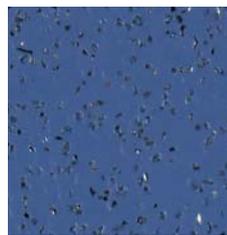
**Storm**  
TFM18903 (1.8mm) LRV 16  
TFM22903 (2.2mm) WR82  
TFM27903 (2.7mm) A1M82



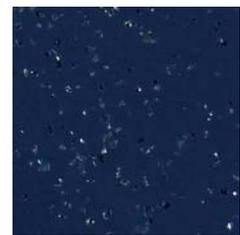
**Genome**  
TFM1802 (1.8mm) LRV 15  
TFM2202 (2.2mm) WR83  
TFM2702 (2.7mm) A1M83



**Midnight**  
TFM18421 (1.8mm) LRV 8  
TFM22421 (2.2mm) WR72  
TFM27421 (2.7mm) A1M72

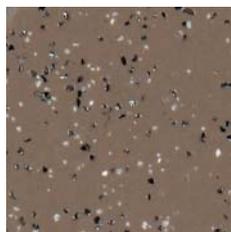


**Diablo**  
TFM1875 (1.8mm) LRV 13  
TFM2275 (2.2mm) WR249  
TFM2775 (2.7mm) A1M249

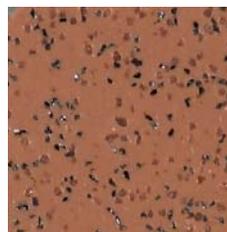


**Radial**  
TFM1806 (1.8mm) LRV 7  
TFM2206 (2.2mm) WR39  
TFM2706 (2.7mm) A1M73

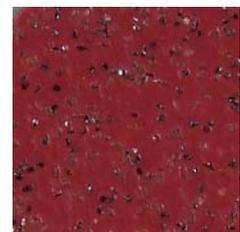
LRV = Light Reflectance Value  
WR = Weld Rod Code  
A1M = Mastic Code



**Bison**  
TFM1847 (1.8mm) LRV 21  
TFM2247 (2.2mm) WR63  
TFM2747 (2.7mm) A1M239



**Patrol**  
TFM1876 (1.8mm) LRV 20  
TFM2276 (2.2mm) WR250  
TFM2776 (2.7mm) A1M250



**Torino**  
TFM1874 (1.8mm) LRV 10  
TFM2274 (2.2mm) WR248  
TFM2774 (2.7mm) A1M238

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# Altro Transflor Chroma™

Altro Transflor Chroma offers you all the technical features of Altro Transflor Meta in a high design option. This tough, popular range performs at its best in high density, inner city traffic. It boasts first-rate dirt-hiding properties, making it perfect for urban vehicles and coaches.

Altro Transflor Chroma adds a touch of style to your interiors; coloured multi-chips enhance the broad palette, harmonising with your livery or branding.

Contains integral **Altrosan bacteriostat**

- Provides enhanced hygiene
- Helps prevent the growth of bacteria



## Key features

- Pre-cut service available
- 25 multi-chip colours
- Bespoke colour service available (conditions apply)

## Ideal for use with

Altro Transflor Meta



1.8mm



2.7mm



2.2mm



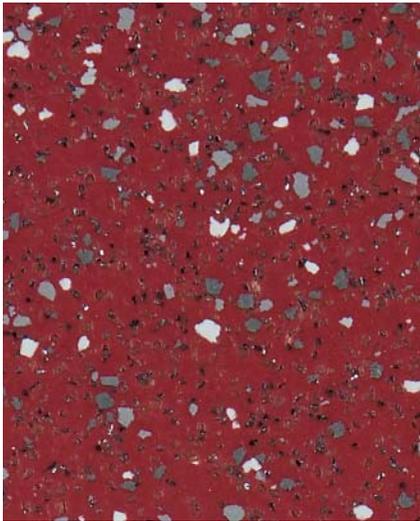
### How to order

sample ordering  
Tel: 00 44 (0) 1462 707 700  
E-mail: [samples@altro.com](mailto:samples@altro.com)

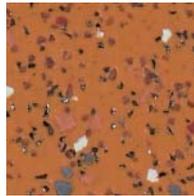
product information:  
Tel: 00 44 (0) 1462 707 600  
E-mail: [transflor@altro.com](mailto:transflor@altro.com)

Specification  
Format: Roll  
Dimensions: 20m x 2.0m  
Thickness: 1.8mm / 2.2mm / 2.7mm  
Weight: 2.2 kg/m<sup>2</sup> / 2.6 kg/m<sup>2</sup> / 3.2 kg/m<sup>2</sup>

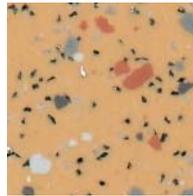
# Altro Transflor Chroma Colour Chart



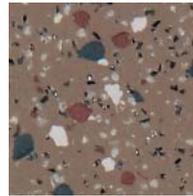
**Sprint**  
 TFCR1874 (1.8mm) LRV 12  
 TFCR2274 (2.2mm) WR248  
 TFCR2774 (2.7mm) A1M238



**Jetta**  
 TFCR1866 (1.8mm) LRV 19  
 TFCR2266 (2.2mm) WR246  
 TFCR2766 (2.7mm) A1M246



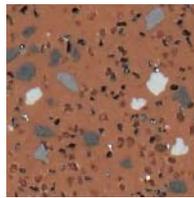
**Fiesta**  
 TFCR1869 (1.8mm) LRV 38  
 TFCR2269 (2.2mm) WR247  
 TFCR2769 (2.7mm) A1M247



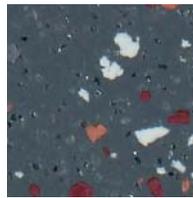
**Sierra**  
 TFCR1881 (1.8mm) LRV 21  
 TFCR2281 (2.2mm) WR63  
 TFCR2781 (2.7mm) A1M239



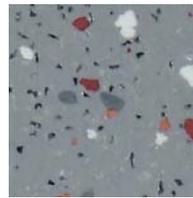
**Samba**  
 TFCR1877 (1.8mm) LRV 11  
 TFCR2277 (2.2mm) WR251  
 TFCR2777 (2.7mm) A1M238



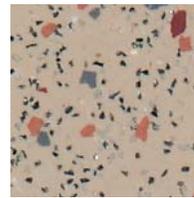
**Viva**  
 TFCR1876 (1.8mm) LRV 20  
 TFCR2276 (2.2mm) WR250  
 TFCR2776 (2.7mm) A1M250



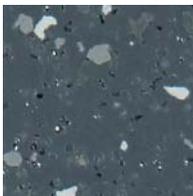
**Viper**  
 TFCR1865 (1.8mm) LRV 14  
 TFCR2265 (2.2mm) WR83  
 TFCR2765 (2.7mm) A1M83



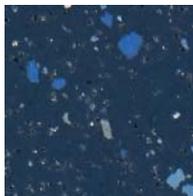
**Spider**  
 TFCR1867 (1.8mm) LRV 26  
 TFCR2267 (2.2mm) WR81  
 TFCR2767 (2.7mm) A1M81



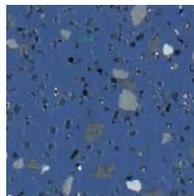
**Mustang**  
 TFCR1868 (1.8mm) LRV 36  
 TFCR2268 (2.2mm) WR20  
 TFCR2768 (2.7mm) A1M20



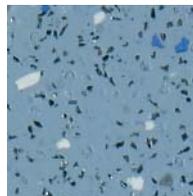
**Tuscan**  
 TFCR1878 (1.8mm) LRV 14  
 TFCR2278 (2.2mm) WR83  
 TFCR2778 (2.7mm) A1M83



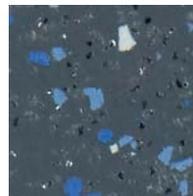
**Capri**  
 TFCR1860 (1.8mm) LRV 11  
 TFCR2260 (2.2mm) WR231  
 TFCR2760 (2.7mm) A1M73



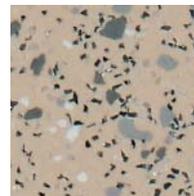
**Quattro**  
 TFCR1875 (1.8mm) LRV 15  
 TFCR2275 (2.2mm) WR249  
 TFCR2775 (2.7mm) A1M249



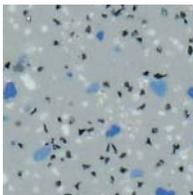
**Cortina**  
 TFCR1862 (1.8mm) LRV 30  
 TFCR2262 (2.2mm) WR245  
 TFCR2762 (2.7mm) A1M203



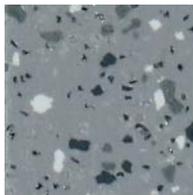
**Cayman**  
 TFCR1861 (1.8mm) LRV 14  
 TFCR2261 (2.2mm) WR83  
 TFCR2761 (2.7mm) A1M83



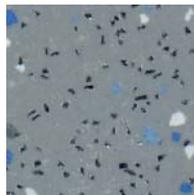
**Mirage**  
 TFCR1873 (1.8mm) LRV 38  
 TFCR2273 (2.2mm) WR20  
 TFCR2773 (2.7mm) A1M20



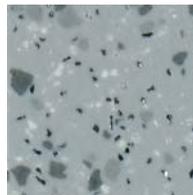
**Esprit**  
 TFCR1864 (1.8mm) LRV 36  
 TFCR2264 (2.2mm) WR04  
 TFCR2764 (2.7mm) A1M85



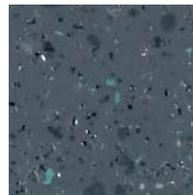
**Elan**  
 TFCR1871 (1.8mm) LRV 26  
 TFCR2271 (2.2mm) WR81  
 TFCR2771 (2.7mm) A1M81



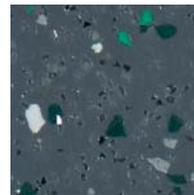
**Strada**  
 TFCR1863 (1.8mm) LRV 26  
 TFCR2263 (2.2mm) WR81  
 TFCR2763 (2.7mm) A1M81



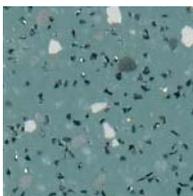
**Civic**  
 TFCR1879 (1.8mm) LRV 35  
 TFCR2279 (2.2mm) WR04  
 TFCR2779 (2.7mm) A1M85



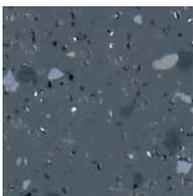
**Zeal**  
 TFCR1833 (1.8mm) LRV 15  
 TFCR2233 (2.2mm) WR83  
 TFCR2733 (2.7mm) A1M83



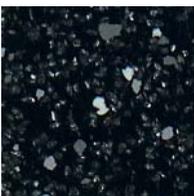
**Sigma**  
 TFCR1882 (1.8mm) LRV 14  
 TFCR2282 (2.2mm) WR83  
 TFCR2782 (2.7mm) A1M83



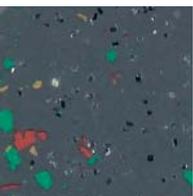
**Thema**  
 TFCR1880 (1.8mm) LRV 24  
 TFCR2280 (2.2mm) WR52  
 TFCR2780 (2.7mm) A1M52



**Mineral**  
 TFCR1830 (1.8mm) LRV 16  
 TFCR2230 (2.2mm) WR83  
 TFCR2730 (2.7mm) A1M83



**Phantom**  
 TFCR1872 (1.8mm) LRV 7  
 TFCR2272 (2.2mm) WR100  
 TFCR2772 (2.7mm) A1M100



**Cyber**  
 TFCR1802 (1.8mm) LRV 14  
 TFCR2202 (2.2mm) WR83  
 TFCR2702 (2.7mm) A1M83

LRV = Light Reflectance Value  
 WR = Weld Rod Code  
 A1M = Mastix Code

For technical specifications and details of accessories, visit [www.altrotransflor.com](http://www.altrotransflor.com)

Experience has shown that printing cannot reproduce colours accurately. If colour choice is critical, please request a sample of the material.

# Altro Transflor Timbersafe™ II NEW PRODUCT

The perfect choice for style and comfort, this new range of authentic, wood-look transport flooring, brings the beauty and warmth of home into your vehicles.

Certified for safety and performance, Altro Transflor Timbersafe II is flexible and easy to install.

Contains integral **Altrosan bacteriostat**

- Provides enhanced hygiene
- Helps prevent the growth of bacteria

## Key features

- Pre-cut service available
- Three finishes
- Bespoke colour service available (conditions apply)



2.0mm



### How to order

sample ordering  
Tel: 00 44 (0) 1462 707 700  
E-mail: [samples@altro.com](mailto:samples@altro.com)

product information:  
Tel: 00 44 (0) 1462 707 600  
E-mail: [transflor@altro.com](mailto:transflor@altro.com)

Specification  
Format: Roll  
Dimensions: 20m x 2.0m  
Thickness: 2mm  
Weight: 2.6 kg/m<sup>2</sup>

## Altro Transflor Timbersafe II Colour Chart



### **Traditional Oak**

TFTS2018  
LRV 15  
WR16  
A1M258



### **Warm Cherry**

TFTS2022  
LRV 13  
WR160  
A1M160



### **Rich Walnut**

TFTS2024  
LRV 11  
WR227  
A1M227

**LRV** = Light Reflectance Value  
**WR** = Weld Rod Code  
**A1M** = Mastic Code

**For technical specifications and details of accessories, visit [www.altrotransflor.com](http://www.altrotransflor.com)**

Experience has shown that printing cannot reproduce colours accurately. If colour choice is critical, please request a sample of the material.



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### Sustainability

We are the first manufacturer to recycle safety flooring and are committed to a global programme of sustainability and corporate social responsibility.

**Altro Limited,**  
Works Road,  
Letchworth Garden City,  
Herts, SG6 1NW, England.  
Tel: +44 1462 707600  
Fax: +44 1462 480010  
e-mail: [transflor@altro.com](mailto:transflor@altro.com)  
[www.altrotransflor.com](http://www.altrotransflor.com)

**Altro Floors - USA,**  
Transflor Division:  
12648 Clark Street,  
Santa Fe Springs, CA 90670 USA  
Tel: 800-382-0333  
Fax: 562-944-8720  
Email: [transflor@altrofloors.com](mailto:transflor@altrofloors.com)  
[www.altrotransflor.com](http://www.altrotransflor.com)

**Altro APAC Pty Ltd,**  
3 St. Andrews Court,  
Rowville, Victoria 3178,  
Australia.  
Tel: +61 3 9764 5666  
Fax: +61 3 9764 5655  
e-mail: [info@asf.com.au](mailto:info@asf.com.au)  
[www.asf.com.au](http://www.asf.com.au)



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