



# coral® move FR

Designed specifically for rail interiors Coral Move FR is an exceptionally versatile, premium cut pile carpet solution offering extensive design possibilities and colourways to complement a wide range of interior design schemes.

Coral Move FR is a luxurious made-to-order floor covering, manufactured from 100% regenerated Econyl yarn, that offers the aesthetic styling, durability and longlasting appearance retention required for heavily trafficked carriage interiors.

Each Coral Move FR carpet is bespoke and our dedicated design team will work with you to deliver the desired aesthetic (design and colour), on a project by project basis.

- Extensive customisation possibilities, including high definition digital printing (Coral Move Vision FR)
- Premium cut-pile carpet specification achieves luxurious ambience and underfoot comfort
- Durability and appearance retention due to 100% nylon construction
- 100% of Coral Move FR yarn is Econyl® regenerated solution dyed polyamide
- Natural latex backing from rapidly renewable source
- Carpet pile density delivers slip resistance and outstanding acoustic properties
- Ease of maintenance due to open cut pile construction
- Reaction to fire EN 45545-2: HL3
- Available with Pro-Fit backing for quicker installation



*Please ensure that 'FR' is clearly noted on all orders.*



# BROADLOOM CARPET

## coral® move FR

Luxurious cut pile carpet, manufactured to a bespoke tufted design specification, giving real design flexibility. Combining attractive and practical soil hiding designs along with an extensive colour palette.



## coral® move vision FR

Offering total design freedom, this luxurious cut pile carpet is digitally printed with a virtually limitless number of aesthetic styles, ranging from abstract designs with intricate colour combinations to realistic representations of natural materials





# coral<sup>®</sup> move FR

## DESIGN FLEXIBILITY

Coral Move FR carpet allows for numerous tufting design styles which can give very different overall aesthetics. Six different design styles are shown here, but these are only suggestions.

Each Coral Move FR carpet is bespoke and our dedicated design team will work with you to match carpet design and colour requirements on an individual project by project basis.

There are 140+ colourways in the standard yarn collection, but special colours can be matched to RAL/Pantone references as required.



Description	Tufted cut pile carpet	
Dimensions	EN-ISO 24341	Roll width 185cm Roll length ≤ 27.5m
Total thickness	ISO 1765	8.0mm ± 10%
Pile installation weight	750g/m <sup>2</sup>	
Yarn	100% polyamide BCF ECONYL <sup>®</sup>	
Area of use	Heavy Use	
Impact noise reduction	EN-ISO 717-2	ΔLw = ≥ 28 dB
Tested flammability standard	EN 45545-2	HL3*
Slip resistance	EN 13893	μ ≥ 0.30
Body voltage	ISO 6356	< 2 kV
Thermal resistance	ISO 8302	0.108 m <sup>2</sup> .K/W

\*EN45545-2 testing has been carried out on various different substrates. This is the highest achieved result. Please ask for a full overview of specific results on different substrates by emailing [transport@forbo.com](mailto:transport@forbo.com)

Please note: Digital representations may vary from actual product. Please order a physical sample to see the full effect by emailing: [transport@forbo.com](mailto:transport@forbo.com)  
Full technical specifications are available on page 72.

### Suggested design styles



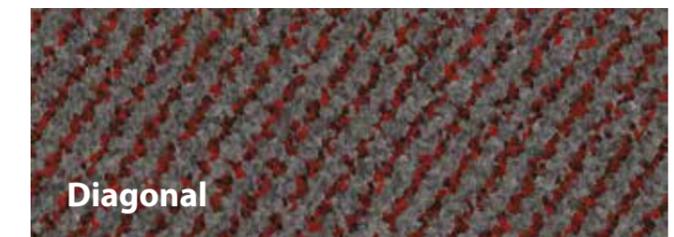
Plain



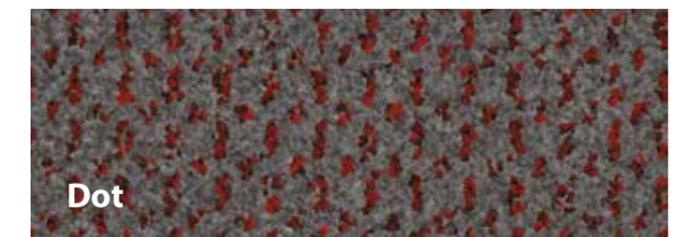
Flex



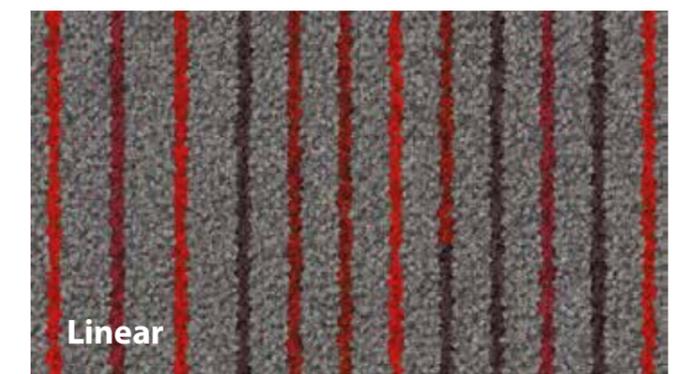
Tweed



Diagonal



Dot

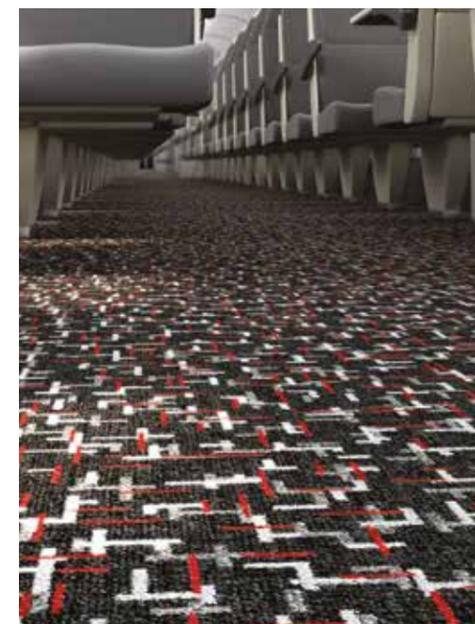
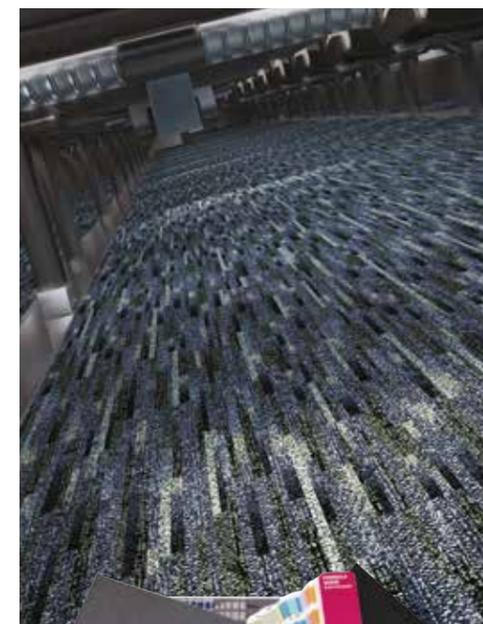
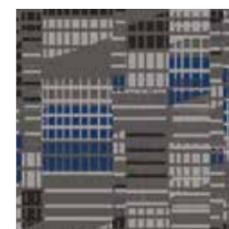
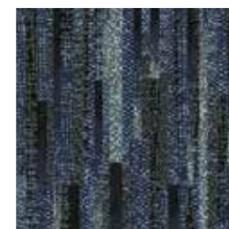
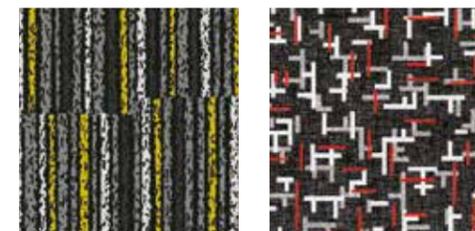


Linear

# coral<sup>®</sup> move vision FR

## DESIGN FREEDOM

Whilst offering the same technical characteristics as Coral Move FR, Coral Move Vision FR uses a digital printing process. This allows for far greater customisation possibilities in terms of design and colour.



**ECONYL<sup>®</sup>**  
Made with 100% Regenerated Nylon

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Pile installation weight		750g/m <sup>2</sup>
Yarn		100% polyamide BCF ECONYL <sup>®</sup>
Area of use		Heavy Use
Impact noise reduction	EN-ISO 717-2	ΔLw = 28 dB
Tested flammability standard	EN 45545-2	HL3*
Slip resistance	EN 13893	μ ≥ 0.30
Body voltage	ISO 6356	< 2 kV
Thermal resistance	ISO 8302	0.108 m <sup>2</sup> .K/W

The digital printing process makes non-linear type designs possible, is perfect for more complicated designs or when there are many different colourways within a design. Pantone and RAL colours can be matched.

You can work with our dedicated design team on an individual project basis to ensure that the resulting Coral Move Vision FR carpet meets your precise design and colour requirements.

\*EN45545-2 testing has been carried out on various different substrates. This is the highest achieved result. Please ask for a full overview of specific results on different substrates by emailing [transport@forbo.com](mailto:transport@forbo.com)

Please note: Digital representations may vary from actual product. Please order a physical sample to see the full effect by emailing: [transport@forbo.com](mailto:transport@forbo.com)

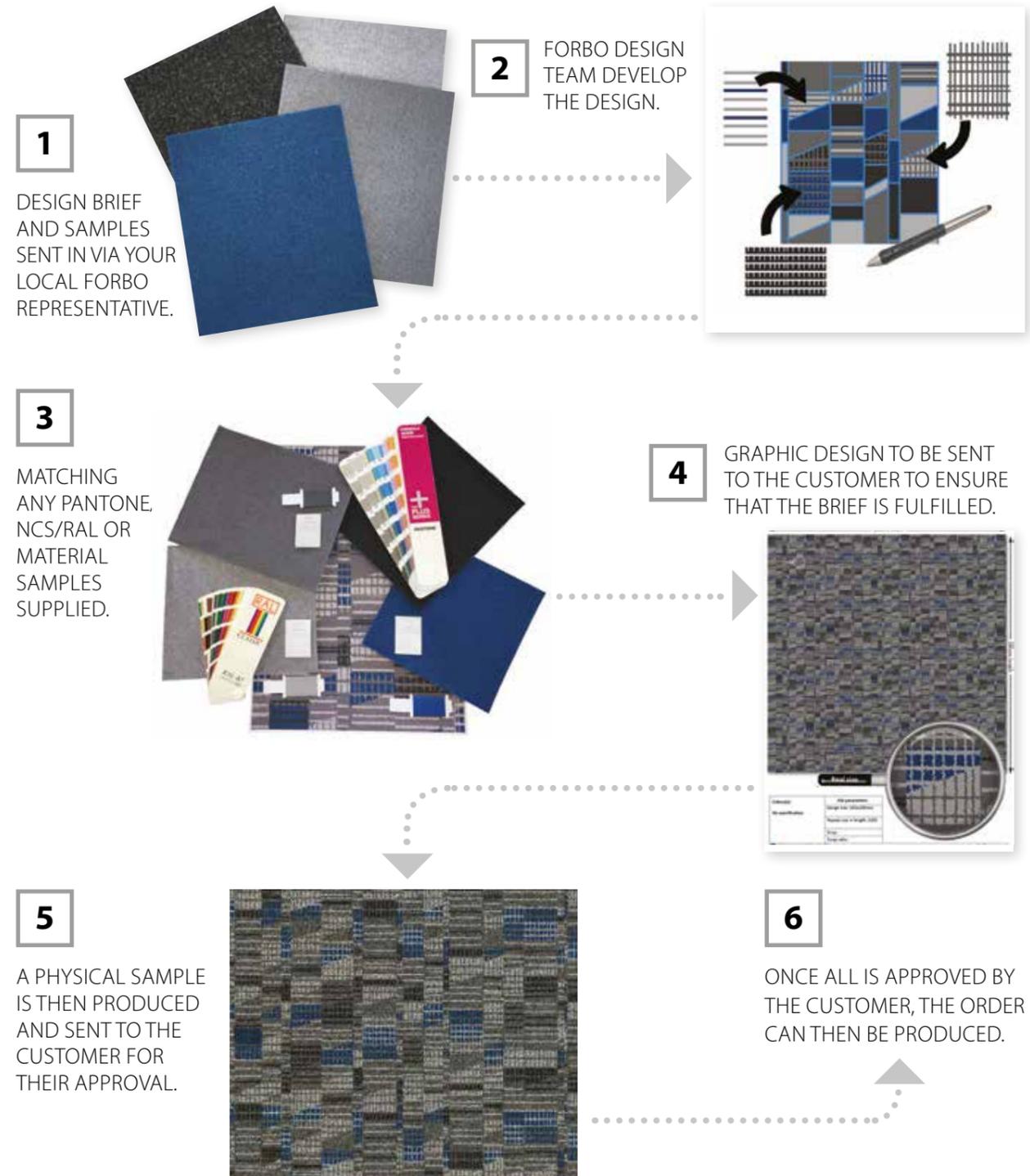
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# CORAL MOVE VISION FR – CUSTOM DESIGN SERVICE

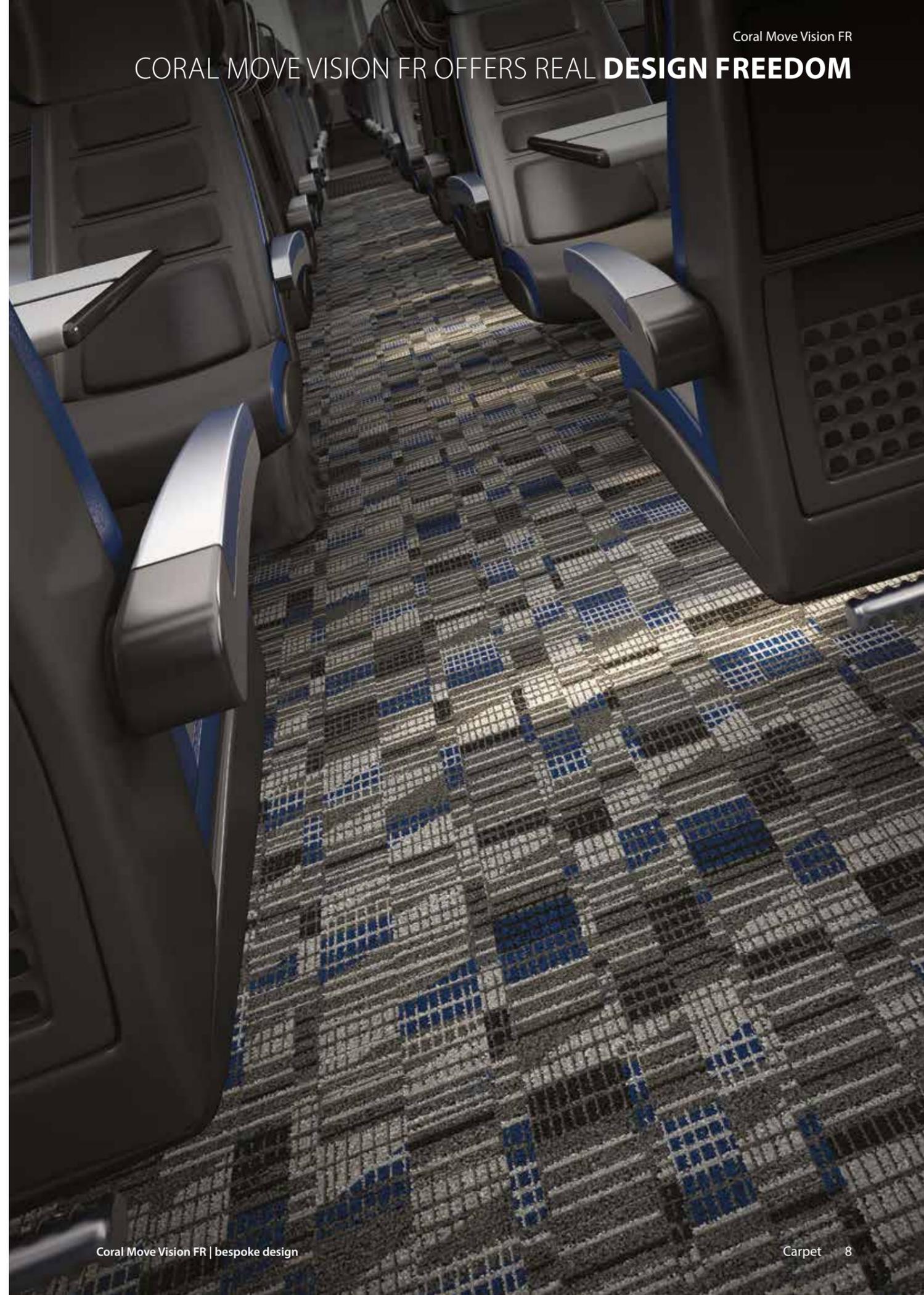
Create your own masterpiece using our custom design service alongside our digital printing technology. Our experienced designers can help at any stage in the design process, depending on what involvement you require.

If you are looking for design ideas, re-colouration of existing designs or help with the development of a unique design that works perfectly with your rail interior design scheme, then we have the resource to help.

## STEPS IN THE CUSTOM DESIGN PROCESS:



# CORAL MOVE VISION FR OFFERS REAL DESIGN FREEDOM



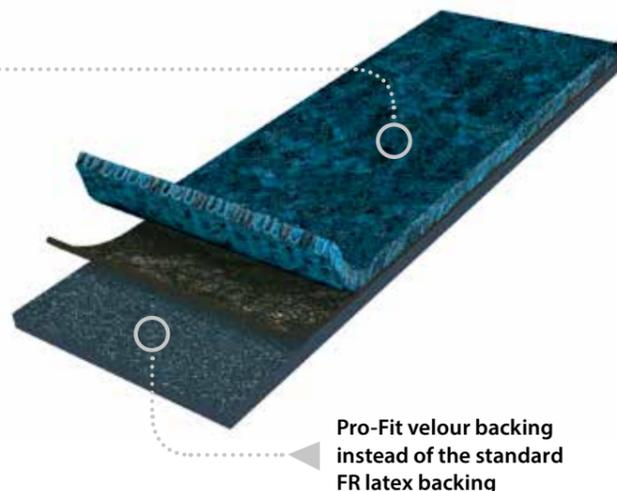
## PRO-FIT – THE INNOVATIVE INSTALLATION SYSTEM

Pro-Fit is an adhesive free installation system, improving efficiencies in time, cost and operation throughout the life of the vehicle. It comprises an integral velour backing to the floor covering and a special fire retardant hook tape adhered to the sub-floor.



The Pro-Fit system is available for use with:

- **Coral FR entrance systems**  
(Classic FR/Brush FR/Welcome FR)
- **Coral Move FR/Coral Move Vision FR broadloom carpet**
- **Tessera FR broadloom carpet**  
(Nexus FR/Helix FR/Alignment FR)



Customers who use this system experience far shorter first installation times (normal adhesive installations require 24 hours drying time). For renewals the advantages are even greater as it is simply 'pull up the old and drop down the new floor covering' that is required. No glue removal, no difficult sanding, no drying time.

These advantages over traditional fully bonded adhesive systems mean cost savings for train operators as a result of:

- **Quicker and easier installation and replacement**
- **No need to wait for the adhesive to dry**
- **No waiting time before the carpet can be walked on**
- **Immediate use of the train after installation**

**Please ensure that 'FR Pro-Fit' is clearly noted on all orders.**

**For example 'Coral Classic 4751 FR Pro-Fit'. The Pro-Fit velour backing cannot be added to latex backed material after production.**

Detailed Pro-Fit installation instructions are available on our website at: [www.forbo-flooring.com/transport](http://www.forbo-flooring.com/transport)

