

## Moduleo 55 Expressive

Floored by creativity



LUXURY VINYL TILES

Brought to you by





# **Global Flooring Solutions**

**GH** Commercial.

GH Commercial is committed to designing, creating and supplying high-quality floorcoverings around the world, with a dedicated focus on Australia and New Zealand. As a group, our market-leading brands cover virtually every aspect of flooring. Our goal is to connect you with the right floor, when, where and how you need it.

As part of the Mohawk family, GH Commercial has global access to products and resources, including the high quality product offering from IVC.

### **About IVC**

IVC is the commercial division of IVC Group, dedicated to creating unique floors for corporate & office, retail, hospitality & leisure, housing, education and healthcare projects.

Founded in 1997, IVC Group is Europe's leading manufacturer of carpet tiles, luxury vinyl tiles (LVT) and sheet vinyl.

With 1,600 employees and 10 production units in Belgium, Luxembourg, the United States and Russia, IVC Group produces over 180 million m<sup>2</sup> of flooring per year.

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We offer top-quality products, impeccable

service, innovative, sustainable production and a proven track record... But most of all, we love helping to achieve your goals."



### IVC's promise to you: we go beyond flooring

Making promises is admirable, but keeping them is how we really make a difference. That's why our ambitions are built on five strong pillars.

01.

We're in control from start to finish, from inspiration to installation.

Our dedicated, professional, multidisciplinary team is at your service. Design, production, delivery, planning... Everything you need under one roof - it doesn't get more convenient than that.

04.

We have a proven track record in a wide range of sectors.

We know the specific needs of restaurants, healthcare facilities, shops, offices, schools and multi-occupancy housing, and ensure our unique advantages meet the specific needs of each environment.

02.

We look beyond the ordinary to create the perfect solution for your project.

We always consider the materials we use, performance, design, acoustics, comfort, installation and recycling; while keeping your wishes in mind. After all, innovation revolves around you.

We offer versatile product solutions for all your projects.

03.

Whether you want to design inspiring office spaces, bohemian hotel rooms, a daycare centre, practical educational facilities or any other space you're passionate about; we have a solution to fit your needs.

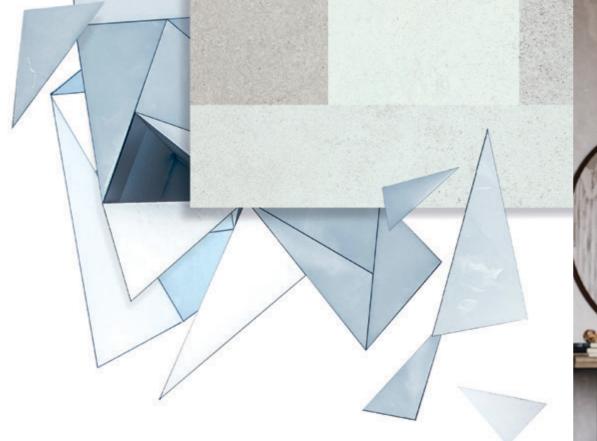
In everything we do, we keep the planet in mind.

**05.** 

operations. Our eco-friendly production sites, recycling efforts, windmills and solar

We take the time to pause and reflect on the impacts of our entire strategy and panels are just a few of the ways we pave the way for a better tomorrow.

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# Moduleo 55 Expressive: floored by creativity

Moduleo 55 Expressive is the ultimate blend of imagination and innovation. Its twelve looks range from natural to abstract, from authentic reproductions to original creations. What's more: Moduleo 55 Expressive offers a 0.55mm thick scratch, stain, wear and water-resistant layer, perfect for medium to high commercial traffic.

The collection offers you unprecedented creative freedom on a silver platter: designs are cut precisely to the final plank or tile size, creating complex look that are impossible using other materials. Combine random puzzle patterns and super structures together, and your project will radiate pure originality.





Moduleo 55 Expressive

## **The Collection**

#01 BOHEMIAN #03 MYSTICAL

#02
JUMBLE STONE #04 SHADES



## **BOHEMIAN** <sup>6</sup>

The noble yet familiar atmosphere created by the unique chevron pattern radiates a harmonious chic and timeless elegance.

Bohemian 974



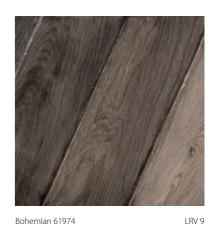
Bohemian 61254 LRV 47 246mm x 1498mm



LRV 43 Bohemian 61264 246mm x 1498mm



Bohemian 61144 246mm x 1498mm



Bohemian 61974 246mm x 1498mm

Bevel on the long side.

LRV: Light Reflectance Value



JUMBLE STONE •

Let your floor reflect your creativity: design your own 3D patterns and go for a minimalistic touch.

Jumble Stone 46140



Jumble Stone 46140 493mm x 493mm

4 Sided bevel

Lead time: please allow 12-14 weeks.



## **MYSTICAL** •

The triumphant textures of this high-end designer floor combine wood and textile effects to provide a truly unique modern and balanced style.

Mystical 71967



Mystical 71247 196mm 1320mm



Mystical 71937 196mm 1320mm LRV 30



Mystical 71857 196mm 1320mm

Mystical 71967 196mm 1320mm LRV 8

4 Sided bevel

Lead time: please allow 12-14 weeks.

LRV 16



## **SHADES**•

Add a tropical touch to your interior with this abstract design. Feel the warmth of the tropics infuse your project and play with the possibilities of its linear pattern.

Shades 62220



Shades 62220 196mm 1320mm

LRV 30



Shades 62880 196mm 1320mm

LRV 9



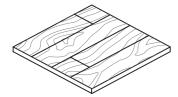
196mm 1320mm

No bevel

Lead time: please allow 12-14 weeks.

### Why choose Moduleo 55 Expressive?

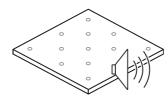
IVC's unique production process results in a floor that's durable, easy to maintain and natural looking.



#### Express your wildest ideas

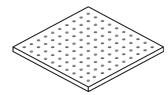
IVC select only the most original looks and rely on an extensive range of realistic structures. Our water-based printing technique, with a very fine dot screen, makes it hard to discern our authentic designs from real wood or genuine stone. Moduleo 55 Expressive floors are cut in register: each plank is cut individually, allowing for unique laying patterns. Bring random puzzle designs and structures together to create a truly one-of-a-kind look.

Embossing the floors in register only adds to that trueto-nature look. And it doesn't stop there; we use large cylinders to minimize pattern repeat, allowing us to cover up to 25m<sup>2</sup> without any duplication. Lastly, we add a V-groove on four sides of each plank or tile, resulting in an even more natural-looking floor.



#### The perfect indoor environment

IVC's indoor air quality far exceeds legal requirements, achieving numerous international certifications: ISO 9001, ISO 14001, indoor air quality A+, BRE A+, to name just a few. Additionally, Moduleo 55 Expressive is compatible with underfloor heating and reduces walking sound more than other types of floor. It offers ergonomic support, has great acoustic qualities and is warm underfoot, providing an all-round enjoyable atmosphere for any indoor space.



#### Performance you can trust

Although the designs of Moduleo 55 Expressive may sweep you off your feet, their slip-resistant surface sure won't. Moduleo 55 Expressive collection has been independently tested, achieving satisfactory pendulum and slip resistance test results for a range of commercial environments. What's more, a water-resistant wear layers makes the floors easy to maintain and protects it from stains and scratches

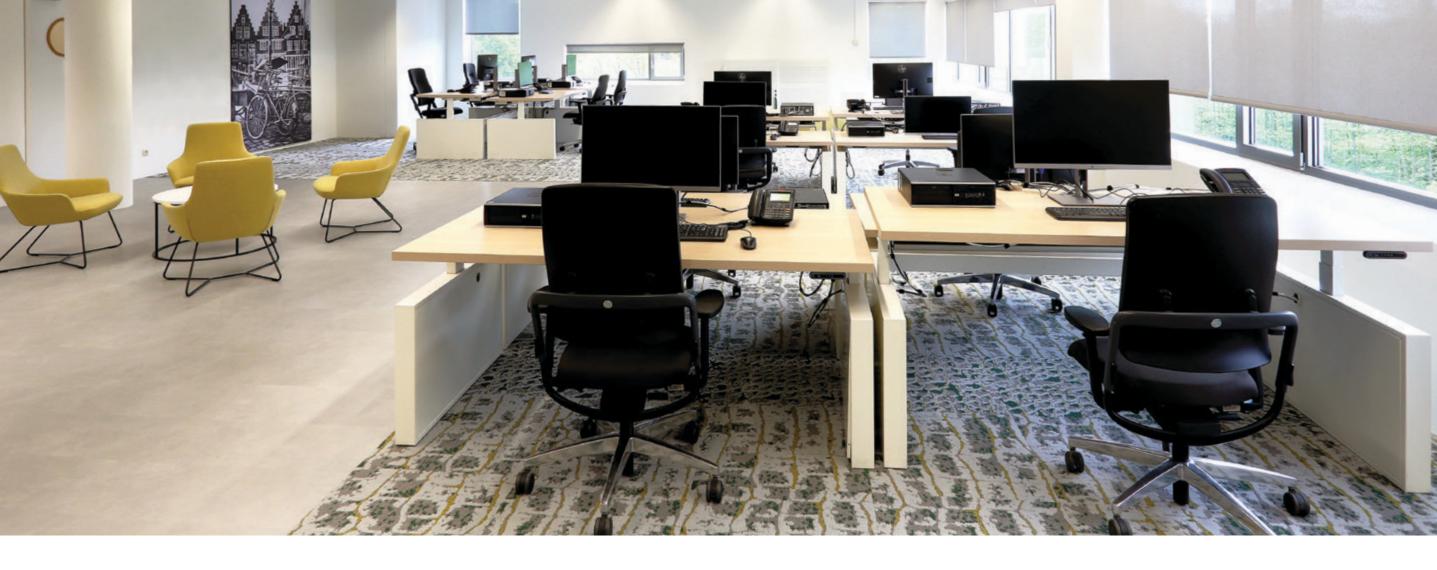
**IVO** LUXURY VINYL TILES Moduleo 55 Expressive

## The Moduleo 55 technology

#### A function for every layer

IVC's patented Surface Layer Complex: a multi-layer construction fused into a single, super-strong whole, with a wear layer and lacquer. This robust bind between layers thanks to our composition process technology has numerous assets: acoustic comfort, water resistance and dimensional stability through glass-fibre reinforcement, to name a few. The 0.55mm wear layer is perfectly suited for high traffic commercial applications. Finally, every floor is protected by Protectonite™ PU, safeguarding it from scratches and dirt.





## Discover our LVT collections

At GH Commercial, our LVT collections reflect the unique patterns and textures found in nature, and offer distinctive abstract looks to explore. At the same time, they guarantee the easy installation and maintenance of luxury vinyl floors. The abundance of designs to choose from – oak, concrete, tropical shades and mystical textiles are just a few – give you the freedom to create truly unique spaces. Haven't found what you need in Moduleo 55 Expressive?

Browse our other collections at www.ghcommercial.com

## Endless combinations, infinite possibilities

Our broad range of luxury vinyl tiles (LVT) allows you to create unique floors that light up every room. But the ultimate way to take your project's floor to new heights is by combining different products for one special look. That's why we offer a variety of carpet tiles and heterogeneous vinyl that can be easily mixed and matched with your favourite LVT floor.





## IVC Carpet tiles: unique colours that last a lifetime

IVC's carpet tiles are the solution for a truly unique floor that complements the spaces you design. Mix and match shades, or create your own personalised look. The nylon yarn we use is solution-dyed, giving our carpet tiles lasting stain and fade resistance. Even better, the trilobal shape of the yarn makes colours pop and ensures our carpet tiles reflectlight and hide dirt.

# Heterogeneous vinyl: easy, durable, versatile

Our sheet vinyl collections are the solution for a stunning floor that's easy to install and maintain. Use them for all your projects; retail, offices, day care centres, social housing, and even schools. Wet jackets, muddy shoes and noisy students are no problem; our heterogeneous vinyl is at the top of its class when it comes to durability, hygiene and acoustic performance.



## Future-proof, for you and for the planet

At GH Commercial and IVC Group, we truly believe in products that are developed with the future in mind. That's why we take the time to pause and reflect on the impacts of our entire strategy and operation. But we also realise that actions speak louder than words, so here's how we raise the industry standard for sustainability, day after day.

- Through resource conservation and waste reduction, we minimise the environmental impact of our manufacturing and distribution operations.
- Our energy-efficient flooring plants are among the leanest and greenest in their class.
- To get our products to you, inland waterways are the logical choice.
- We invest in clean-air technology and cutting-edge manufacturing methods
- We use as many recycled or renewable materials as possible – think of eco-friendly inks and recycled PVC.
- We hold all suppliers accountable for ensuring that products are made in a responsible manner one that respects both labour and environment.

## Dedicated to sustainability

At GH Commercial, we are challenging ourselves to design, manufacture and distribute innovative products with reduced environmental and social impacts. As part of the world's largest flooring manufacturer, we feel a profound sense of responsibility to advance our shared mission of a more sustainable future.

### Product Stewardship

Product Recovery Program (3R). Under today's 3R program (Reclaim - Recycle - Reprocess), we take back all GH Commercial broadloom carpets, modular carpets and vinyl flooring products at the end of their first life with the guarantee that no recovered product will be disposed of in landfill.

### Global GreenTag Certified



At GH Commercial, we are delighted to have achieved Global GreenTag's GreenRate, Level A certification on our IVC Group Moduleo 55 vinyl plank products.

Global GreenTag<sup>CertTM</sup> is a third-party certification system that provides independent, evidence-based research on product solutions that contribute to a more sustainably built environment.

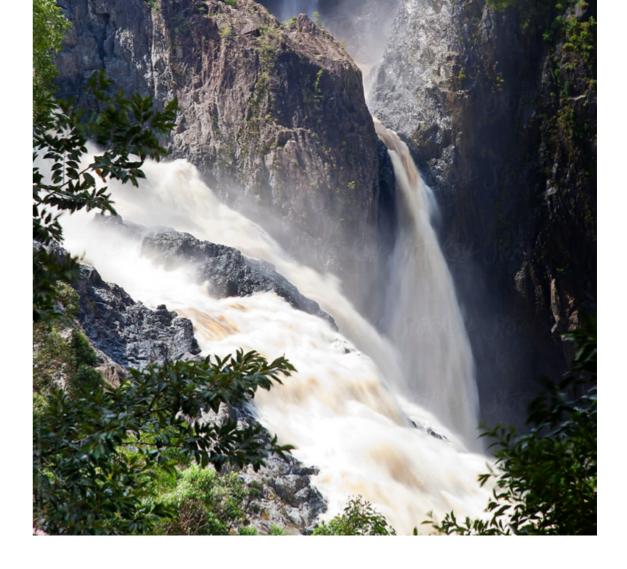
Requiring complete transparency from manufacturers, the GreenRate program uses an ecolabel system and assesses exactly how and from what each product is made, rating their overall health and environmental impact, while also examining other criteria like local sourcing, ethical labour and supply chain principles.



The Green Building Council of Australia recognise Global GreenTag as an important independent arbiter in verifying sustainable products; vital for achieving a Green Star certified building.

Specifically devised by Global GreenTag to comply with Green Star's rating tools, GreenRate certified products are examined for 'Fit-for-Purpose' criteria and confirmed for Building Code compliance.

As a transparency program with full disclosure of product ingredients, GreenRate looks at a product's health and ecotoxicity, plus a multitude of other aspects including ingredients at various stages and conditions such as resource use, waste reduction, greenhouse gas and water footprints.



### How Does GreenRate Level A Certification Translate?

GreenRate Level A certification provides 100% of the credit points available in the GreenStar rating tools. Here's how our GreenRate, Level A certification translates across the widely used sustainable building programs in Australia and New Zealand.

#### Green Star:

- 100% points under the 'Volatile Organic Compounds (VOCs) / Indoor Air Quality (IAQ)' credit (GreenRate, Level B = 75% points & GreenRate, Level C = 50% points)
- Points available under the 'Sustainable Product' credit

#### Well™ Building Standard:

- Recognition under the VOC's / IAQ and Enhanced Material Safety credits

#### LEED°:

• Recognition under the 'VOC's / IAQ' credit

### Infrastructure Sustainability (IS) Rating Scheme:

• Recognition under the 'Sustainable Product' credit

Moduleo 55 Expressive



## Moduleo 55 Expressive



### **Technical Specifications**

Classification	EN ISO 10874	23 - 33 - 42
Total thickness	EN ISO 24346	2.5mm
Wear layer	EN ISO 24340	0.55mm
Wear Layer PUR treatment	-	Protectonite™
Total weight g/m²	EN ISO 23997	4059
Planks A	EN ISO 24342	196mm 1320mm
Planks B	EN ISO 24342	246mm 1498mm
Tiles	EN ISO 24342	493mm x 493mm
Box planks A	-	14 planks - 3.62m <sup>2</sup>
Box planks B	-	10 planks - 3.69m <sup>2</sup>
Box tiles	-	14 tiles - 3.40m <sup>2</sup>
Flammability	EN ISO 9239	CRF 6.4 kW/m <sup>2</sup> 130% Minutes
Scratch resistance	EN ISO 660-2	Group T
Squareness & straightness	EN ISO 24342	≤0.35mm
Slip resistance	AS/NZ 4586	Refer to individual specification sheets
Residual indentation	EN ISO 24343-1	Norm: ≤0.10mm 0.03mm
Furniture leg resistance	EN ISO 16581	No cracks, no damage
Curling	EN ISO 23999	≤ 2 mm
Electrical resistance	EN 1081	≤10° Ohm
Dimensional stability average measured value	EN ISO 23999	Norm: ≤0.25% ≤ 0.05%
Heat insulation	EN ISO 10456	0.25 k/(m.K)
Thermal resistance R	EN 12664	0.01m <sup>2</sup> . K/W
Electrostatic performance	EN 1815	< 2kV
Formaldehyde group	EN 717-1	E1
Castor chair resistance	EN ISO 26987	No damage to wearlayer, no delamination
Stain resistance	EN ISO 26987	Very good
Light fastness	EN ISO 105-B02	≤6
Residential Warranty*	-	25 Years
Commercial Warranty <sup>†</sup>	-	10 Years

Test results and certificates are available on request. Specifications and colourations are subject to manufacturing tolerances. Moduleo 55 vinyl plank floors must be installed in accordance with the relevant Australian Standards and in conjunction with the GH Commercial Vinyl Plank Floors Installation Instructions. This product comes with a residential warranty for new product installed indoors in a residential home, if properly installed and maintained. This warranty is in addition to consumers' rights under the statutory consumer guarantee provisions in the Australian Consumer Law, which may exceed the rights under this warranty. The amount recoverable under the warranty decreases after five years. For full information in respect to the scope and limitations of this warranty, please refer to the full terms and conditions avoid under the warranty calling 1300 444 778, or by download from www.moduleo.com.au. \*Terms and conditions apply to all commercial warranties – contact your GH Commercial Account Manager. GH Commercial and IVC reserve the right to right to change the specifications of or delete colours or change or amend any written information without notice. Ensure the latest information is being consulted by referring to www.moduleo.com.au. While all care is taken, product images may vary in colour due to possible printing process variation. Images do not seek to duplicate the exact visual appearance, but serve merely as a guide or point of reference.

 $Manufactured\ under\ a\ quality\ and\ environmental\ system\ as\ complying\ with\ ISO 9001\ and\ 14001.$ 











### Get in touch

Want to learn more about Luxury Vinyl Tiles and other flooring solutions brought to you from IVC, or need help tackling an exciting project? We've got you covered.

Go to www.ghcommercial.com to browse our collections or make an appointment with one of our dedicated members at GH Commercial.







### LUXURY VINYL TILES

#### Australia

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