

Capability Statement

Company overview

- Suppling Australian industry and commercial construction projects since 1963
- High quality flooring solutions for health, education, defence, laboratories, transport, retail, office, mining, hospitality, recreation, sporting facilities, accommodation and public buildings.
- 15 production sites Long established & wholly owned, diverse range of flooring products.
- Australian stocked and Australia wide service.

Sustainability

- Measured impacts and reduction targets since the 1990's
- EPD's (Environmental Product Declaration's) across all major products
- Third party environmental certifications

Forbo Flooring Systems have an extensive history of creating better environments and continually reducing environmental impacts having first established a dedicated person in 1990 to work towards improving CO2 (carbon) emissions, waste, recycling, reporting and the total environmental footprint. The results today are that Forbo Flooring Systems total carbon footprint has been reduced by 81% (scope 1 & 2 greenhouse gas emissions) since 2004. Having achieved the 2025 target, Forbo Flooring now works towards the Sustainability 2030 program, continuing actions to decarbonise the entire value chain. The annual published GRI sustainability report outlines the measured progress and ambition.

https://view.publitas.com/forboflooring-com/sustainability-report-2024/page/1

Social Accountability

Forbo Flooring Systems first achieved SA8000 (Social Accountability International) certification in 2012 after 6 years of working towards compliance. All Forbo products and factories now achieve the SA8000 certification - including suppliers. The pillars for this certification are – child labour, slave labour (modern day slavery – forced or compulsory), freedom of association & right to collective bargaining, health & safety, discrimination, working hours, disciplinary practices and renumeration. Additionally, a modern slavery statement is published on the Forbo Flooring Australia website.

https://www.youtube.com/watch?v=Nv0tbHwPDEs

Competencies

Forbo Flooring Systems is a specialist manufacturer and leaders in the categories of:

Marmoleum (linoleum) – a resilient flooring product made from natural materials, which achieves Climate Positive (CO2 negative, GWP -66 grams per m2) cradle to gate. Other advantages around longevity, end of life disposal, natural bacteriostatic properties, certified by Allergy UK, etc. Available in sheet &/or tile (modular) format. Acoustic range also available. https://www.youtube.com/watch?v=0wsutuTokJ4&list=PL7ABv09snJm4nsllOUHkU-kCnsv5yKhyZ

Flotex (flocked flooring) – a waterproof textile flooring which is extremely hard wearing therefore providing longevity. A huge range of designs to choose from or customizable with digital printing. For over 50 years Flotex has proven itself as a quality hardwearing flooring product. Available in sheet & tile format.

https://www.youtube.com/watch?v=Kh8JMaQlzLI

ESD (electro static discharge) flooring – Where static electricity control is essential or for specialist cleanroom capabilities. Systems include copper tape which requires earthing and specialist conductive adhesive.

- Colorex SD (static dissipative) & Colorex EC (electroconductive) in tile format including a loose lay (adhesive free) system as well as 2mm standard or 3mm MTO (manufactured to order) options.
- Sphera SD or Sphera EC are available as 2 metre wide vinyl sheet

https://www.youtube.com/watch?v=Yq-Uv55T6wA

STEP Slip Resistant Flooring (Safety Flooring) – Forbo Flooring Systems have been manufacturing and designing slip resistant flooring for over 50 years and have a proven performance over that time. The three pillars of our STEP Slip Resistant Flooring are Safety, Design and Confidence. Guaranteed sustainable slip-resistant performance, created with slip-resistant particle throughout the wear layer. These products are used for compliance with NCC (National Construction Code) requirements or complying with Handbook HB198:2014 - Guide to the specification and testing of slip resistance of pedestrian surfaces. https://www.youtube.com/watch?v=rrwR8VrZ-YQ

Acoustic Flooring – Forbo Flooring Systems provide a number of ranges that have acoustic properties. These products are tested and have been developed in Forbo's own acoustic laboratory. On site testing has also been performed in Australia which proves these results.

- Marmoleum Decibel Marmoleum sheet with a bonded acoustic backing which achieves 18dB sound reduction.
- Sarlon provides 2 options 15dB or 19dB in an adhered system. Available as 2 metre wide sheet in over 80 designs – visuals include wood, stone/concrete/cement, colour or design.
- Modul'up 19dB specialist adhesive free (loose lay) system in a 2 metre wide sheet.
 Over 80 designs in various visuals including wood, stone/concrete/cement, colour or design.
- Allura Flex LVT (luxury vinyl tile) available in tile or plank format in 4mm or 5mm thickness. The acoustic ratings are 13dB or 14dB. Designs are Wood planks and Stone design (concrete/cement) tiles.
- Surestep Fast Fit an adhesive free (loose lay) system incorporation slip resistant granules in R10/P4 slip resistance. Suitable for general areas and provides a 14dB acoustic reduction.
- Underlays Sarlibase Acoustic specialist acoustic underlay that work with existing
 heterogenous ranges such as Eternal or STEP. Sarlibase TE a loose lay underlay
 whereby the flooring selection is adhered to the underlay but the underlay is not adhered
 to the subfloor, Quickfit a 2 part system including moisture resistant acoustic foam and
 MDF panels which creates a rigid subfloor. Can be used to go over an array of existing
 subfloors

https://www.forbo.com/flooring/en-au/inspiration-references/forbo-stories/understanding-acoustic-floor-rating/p42n8n

IMO Certification (International Maritime Organization) – ranges that have been tailored to comply with IMO standards for use on ocean going vessels/ships. Modification to the construction/ingredients of our proven product to meet EN 45455-2. https://www.forbo.com/flooring/en-au/segments/transport/p0pdka

Services

Forbo Flooring Systems in Australia stock a wide range of the most popular products and colours. Non stocked products and colours are available to order from our factories with regular shipments always in transit.

Manufactured to Order (MTO) products including custom colours and custom designs are also shipped from our various factories into Sydney. Lead times do vary depending on the product selected. Minimum orders for MTO products vary depending on the product.

Technical Services – Forbo Flooring have a Technical Services Manager based in Australia for providing technical information around installation and maintenance.

Dedicated Segment Managers with expertise in their particular areas – Defence, Transport, Health, Aged Care, Education, Multi Residential etc

Confidential Supply Agreements & Non-Disclose Agreements (NDA) can be arranged.

Flooring Consultants – our Architectural & Sales Consultants are some of the best in the industry and as such can provide advice and critical information around:

- Slip resistance requirements of the NCC & HB198:2014, Slip testing methods and performance, provide slip test reports based on Australian Standards or International Organization of Standardization (ISO). Forbo Flooring Systems produce a Slip Resistance Guide which provides excellent information.
- Environmental provide certification or reports for Greenstar certified projects or where clients wish to achieve a high environmental standard for their project. Environmental Product Declarations (EPD's) which are third party verified are available upon request.
- Product suitability over or under specifying of a flooring product can create long term issues for the end user. What considerations need to be considered? Need help in selecting the right flooring for the application? What are my options or what is the better product to use?
- Cleaning and Maintenance On going care and maintenance can be the difference between a flooring performing long term or being destroyed by incorrect use of cleaning chemicals. Forbo Flooring Systems have available Floorcare Guides for all products.
- Fire Resistance Forbo Flooring produce a comprehensive and easy to understand Fire Resistance Guide based on NCC Specification 7. Tied directly to Forbo Flooring System product you can immediately see what products will be suitable for use in your project.
- Acoustics products to meet NCC requirements. Different options in the type of products including all-in-one or optional underlays. Forbo Flooring Systems have a comprehensive guide prepared in conjunction with a certified Australian Acoustic Testing consultant.

Product supply and installation is via a network of flooring contractors Australia wide. They provide the expertise in project management and installation for projects.

Products

Marmoleum - featuring up to 98% natural raw materials and is climate positive without the need for offsetting. Marmoleum is truly versatile as it is available in a multitude of designs and colours that can mimic many materials from wood and marble effects to pattern flooring with over 300 colours and over 12 different structures and is available in sheet and modular tile formats.

Marmoleum Decibel – Acoustic backed Marmoleum providing a noise reduction of up to 18dB designed for use in multi-level buildings or where extra underfoot comfort is required.

Flotex - a unique textile floor covering that combines the hard wearing and durable characteristics of a resilient floor with the quality warmth and comfort of a carpet. Flotex is a

strong and hygienic floor and being completely waterproof it is also the only truly washable textile floor. Available in 2 metre wide sheet, Tiles 50cm x 50cm or Planks 100cm x 25cm.

STEP - Surestep/Safestep - complete range of products that meets safety requirements across a wide variety of different applications. STEP is ideal not only in general spaces but also in more extreme areas such as bathrooms, wetrooms, barefoot areas, commercial kitchens and industrial applications. Available in R10, R11 & R12. Forbo Flooring Systems have manufactured the STEP range for over 50 years and it has proven performance. These products all have slip resistant particles imbedded in the wear layer of the product whereby providing sustainable slip for the lifetime of the flooring. Used for compliance with NCC (National Construction Code) requirements or complying with Handbook HB198:2014 - Guide to the specification and testing of slip resistance of pedestrian surfaces. Also available as Surestep Fast Fit an adhesive free (loose lay) system in R10/P4 for general application.

Eternal – General purpose heterogeneous sheet vinyl available in a large range of visuals including Wood, Stone, Colour & Design. Can be used in a huge range of applications. Forbo has been manufacturing heterogeneous vinyl for over 50 years and the Eternal range for over 20 years and is considered as the 'no worry flooring' due to its great performance. The matt surface finish of PUR Pearl, PUR Wood Pearl & PUR Satin provides a robust and easy to clean finish.

Sarlon – acoustic sheet vinyl is available in 15dB or 19dB impact sound reduction. Designed with advance acoustic technology, effectively reduces noise. With the lowest residual indentation for acoustic vinyl flooring with cutting edge XtremPUR™ surface protection. Suitable for heavy loads and will stay looking like new for years. Experience the perfect combination of style and functionality with Sarlon acoustic flooring. Available in wood, stone/concrete, design & colour visuals

Modul'up – adhesive free (loose lay) sheet vinyl available in 19dB acoustic and compact 2mm with cutting edge XtremPUR™ surface protection. Visuals are in Wood, Colour, Material & Design with a total of 80 colourways.

Tessera Carpet Tiles – known for their exceptional performance and superb styling. The wide ranging Tessera collection includes contemporary and classic styles, patterns, plains and solid colourways that will enrich interiors. Up to 75% recycled materials by weight with a very low CO2 footprint. The Evolve+ range has an embodied carbon footprint of less than 2kg CO2 e/m2 (A1-A3)

Allura LVT (Luxury Vinyl Tiles & Planks) – available in realistic visuals in wood, stone (cement, concrete, marble etc) in plank or tile format. The 1mm wear layer option offers the best possible specification in the market with strong and durable long lasting performance. Allura Flex also has good acoustic properties providing 14dB sound reduction.

Sphera Homogeneous Vinyl – made from one single layer that offers vibrancy and depth of colour, it's incredibly durable and stain-resistant making it a superb flooring choice for heavy traffic areas. Manufactured in a state-of-the-art production facility with zero waste technology. SMART-Top PUR provides a low maintenance, chemical resistant finish.

Colorex SD & EC – Fully compliant with all ESD and clean room standards, including the Fraunhofer Institute (cleanroom class 4 or better).

- Colorex SD or EC technology assures permanently conductive product throughout the life of the product.
- Permanent and stable conductive performance, regardless of changes in humidity and temperature.
- Excellent resistance to heavy loads through its dense construction
- Unique dimensional stability
- Low plasticiser content ensures extremely low emissions and off-gassing

- Options to add safety signs and guiding with Colorex Signal and Colorex Glow in the Dark.
- Coving system available
- Also available as Colorex Plus EC a loose lay adhesive free system

Sphera SD & EC – The collection is a homogenous vinyl flooring with conductive properties in a sheet format specifically designed to control static discharges and particles in the most sensitive environments. Suitable for use in pharmaceutical, MedTech and healthcare facilities as well as high tech manufacturing.

Onyx+ Wall Vinyl – designed for wet areas and as wall protection. Complies with fire rating for Group 1 areas. Suitable for use in showers, bathrooms, toilets, laboratories, etc. Used extensively in Medical, Aged care, Hospitality, Accommodation and Leisure facilities. Available in 26 design colourways.

Coral Entrance Flooring Systems – Coral is engineered to remove dirt and moisture at the entrance thereby preserving the interior flooring of a building. Coral is proven to remove up to 95% of dirt and moisture over 6 metres. Available in a number of different visuals including Classic, Duo and Brush in a range of colours. Coral is manufactured using Econyl® regenerated yarn thereby lowering the environmental footprint.

Furniture Linoleum – is a natural surfacing material that delivers the finishing touch to furniture. Its satin matte surface and warm fine feel texture helps it create a look and feel which is truly distinctive.

Bulletin Board – the all natural solution for office, meeting rooms, operative walls and in-fact any wall. It can be a message centre, information carrier or just a reminder and is a functional finish to a wall.

Bespoke options – Forbo Flooring Systems can provide bespoke custom digital print options in Flotex, Coral (entrance flooring), Surestep R10 (slip resistant vinyl) and Eternal General Purpose vinyl.

Adhesive Free Systems – Over the last 8 years Forbo Flooring have developed a number of ranges that can be installed without the use of hardset adhesives. Installation is a tape system so that at end-of-life materials can be removed easily without the destruction/contamination of the subfloor therefore meaning a quicker and less costly turn around. Removed materials can be recycled more easily because there is not adhesive contamination. Products available include:

- Surestep Fast Fit R10 slip resistant vinyl
- Modul'up compact 2mm sheet vinyl
- Modul'up 19dB acoustic sheet vinyl
- Flotex Next textile flooring in designer and bespoke options
- Allura Puzzle LVT tiles 96cm x 96cm
- Colorex Plus EC (electroconductive) tile

Transport – Forbo Flooring Systems have a range of Transport solutions which are modified products to comply with the rigid fire regulations and requirements of ships, trains and bus/coach applications.

Sectors

Forbo provide materials for many sectors including:

- Defence airside, offices, accommodation, ships, armaments, hi-tech and specialist facilities
- Electronic and Hi-Tech industries ESD flooring for laboratories, production areas and Cleanrooms

- Laboratories ESD Flooring for laboratories and cleanrooms, offices and entrances
- Transport marine (ships), rail and bus & coach products that conform to IMO (International Marine Organization) and other standards.
- Emergency Services Ambulance, Police, Fire & SES facilities, control rooms, command centres, shelters etc
- Health Hospitals, laboratories and clean rooms, operating theatres & surgeries, pathology, medical imaging and diagnostic services, specialist treatment areas, mental health facilities, dementia care, accommodation etc.
- Aged care & supported living facilities including dementia care, mental health, accommodation, etc
- Education Universities, Schools, Specialist Learning, Early education and childcare
- Government Police facilities, remand centres, prisons, forensic mental health facilities, forensic laboratories, mortuaries, community facilities etc.
- Offices meeting/conference rooms, corridors/passages, government offices, commercial offices, etc
- Accommodation long and short term supported accommodation, Hotels, social & community housing, apartments, eco housing, etc
- Retail supermarkets, clothing & fashion, food, specialist retail, department stores, etc.
- Mining accommodation, recreational facilities, dining & catering facilities, offices and other infrastructure
- Hospitality & Leisure restaurants, food services, conference centres, hotels, exhibition centres, theatres, leisure centres & stadiums, movie theatres, entertainment centres, performance spaces, etc
- Sporting facilities stadiums, changerooms, performance spaces, bathrooms & showers etc
- Public Buildings government facilities, airports, food halls, shopping centres, auditoriums, foyers, etc
- Community Spaces Libraries, churches, halls, holiday or training camps etc

Quality, Standards and Certifications

Forbo Flooring Systems factories are all certified to:

- ISO9001 QMS Quality Management Systems
- ISO 14001 EMS Environmental Management Systems

Forbo and suppliers are certified to:

• SA8000 Social Accountability Standard

Environmental certifications include

- GECA Good Environmental Choice Australia
- Global GreenTag
- Bureau Veritas
- BREEAM Building Research Establishment Environmental Assessment Method
- Blue Angel The German Ecolabel
- Nordic Swan Ecolable
- Allergy UK
- Declare Red List Free

Member organisations:

- ARFA Australian Resilient Flooring Association
- Resi-Loop PVC recycling
- GBCA Green Building Council of Australia
- NATSPEC specification workbook

Warrantees

Forbo flooring as a manufacturer provide full warrantees for their products aligned to AS1884-2021

Extended warrantees are available when products are used in combination with Forbo Coral Entrance Flooring Systems and criteria is met.

References & Further information

For further information and project references please contact

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