

Forbo Flooring Systems is part of the Forbo Group, a global leader in flooring and movement systems, and offers a full range of flooring products for commercial and affordable housing and new build markets. High quality linoleum, vinyl, textile, flocked and entrance flooring products combine functionality, colour and design, offering total flooring solutions for any environment.

#### UK

Forbo Flooring UK Limited High Holborn Road Ripley Derbyshire DE5 3NT

London EC1 showroom 79 St John Street, Clerkenwell London EC1M 4NR Tel: 0207 553 9300

#### For commercial enquiries:

If calling from the North, Midlands, London & South East Tel: 0800 0282 162 Fax: 01772 646 912

If calling from Scotland & South West Tel: 0800 0935 258 Fax: 01592 643 999

Nuway enquiries: Tel: 01773 740 688 Fax: 01773 740 640 **Residential enquiries:** 

Tel: 0800 0935 846 Fax: 01592 643 999 Email: info.flooring.uk@forbo.com www.forbo-flooring.co.uk

Samples: Tel: 0800 731 2369 email: samples.uk@forbo.com

#### Ireland

Forbo Ireland Ltd 2 Deansgrange Business Park Blackrock Co Dublin Tel: 00353 1 2898 898 Fax: 00353 1 2898 177 Email: info.ireland@forbo.com

www.forbo-flooring.ie

Forbo Flooring UK Limited High Holborn Road Ripley Derbyshire DE5 3NT Registered in England 9200318

**Registered office:** 





FLOORING SYSTEMS





creating better environments





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Cover image: Novilon vinyl installed at Roman House, by Gilltown Ltd.

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## DEDICATED TO SERVING YOU

When it comes to large scale housing projects, we understand that you need more than just a supplier. Our role in major project delivery and involvement from the early stages means we can provide a specialist support service for the Housing sector, working with your designers and flooring contractors and helping you to choose the most appropriate product to meet your requirements.



### HOUSE BUILDERS

• High end choice of style • Flooring solutions for the whole house

• Hard wearing yet stylish products stand up to the demands

of family life to help reduce snagging complaints

## CONTRACTORS

• Multiple width vinyl sheet and modular options to reduce installation time and costs

• Loose lay, Click and adhesive free options available

• Free installation off-cut collection service via our "Back to the Floor" scheme to reduce your waste and landfill costs



## DEDICATED **TO SERVING YOU**

When it comes to housing refurbishment, we know you are looking for a floor covering that will stand up to the daily wear and tear of family life, while your tenants want colour and design to make their house a home.



## HOUSING ASSOCIATIONS /

- Solutions to keep installation costs and time to a minimum
- Design orientated solutions for all areas, including acoustics for communal areas and entrance matting systems
- Health and Safety Executive compliant slip resistant options
- Free plan design service available



- A wide variety of designs and finishes to choose from
- Easy to clean and maintain
- Added underfoot comfort, acoustic or slip resistant properties for peace of mind

## **WHY CHOOSE FORBO FLOORING?**



Linoleum Luxury Vinyl Tiles **Entrance Flooring Systems** General Purpose Acoustic Vinyl Project Vinyl Carpet Tiles Safety Flocked Static Control Flooring Vinyl Flooring Adhesive Free Vinyl

From entrance to exit, whether new build or refurbishment, our integrated flooring portfolio specifically selected for the Housing sector can help you choose the right flooring solutions for your project.

All your floori ne trusted sup



Order samples



COMMITTED TO THE HEALTH OF O

Creating better environments

Die annungen wennenen faterenen unterstet annungen

SUPPLY CHAIN PARTNER

**XPOLogistics** 

Forbo

DG65 ZZJ





## SERVICE PROPOSITION



Complete housing flooring solutions all delivered by one trusted supplier, delivered in one order and with one invoice.

Forbo's FREE plan design service can create plan boards of your floor layout complete with samples to help you and your tenants visualise the end result.



Forbo offer a quick and free sample service to help you in your decision process.

Call 0800 731 2369 or email samples.uk@forbo.com



-FLOORING.CO.UK/CHO

At Forbo we are dedicated to creating healthier domestic indoor environments through a range of products that offer benefits such as Allergy UK approval, sound absorption, added underfoot comfort and slip resistance properties without compromising on colour and design.

# WHY CHOOSE FORBO FLOORING?

NOVILON



step safety viny achieves ≥ 36 Wet Pendulum

Our Health and Safety Executive compliant, sustainable safety flooring range, Step, provides peace of mind without compromising on the style tenants desire.

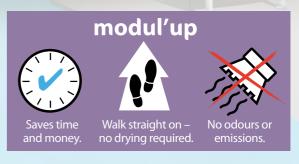
Offering up to 19dB sound impact reduction, our Sarlon acoustic vinyl collection is ideal for potentially noisy areas such as corridors and hallways, helping to reduce sound travelling to neighbouring homes or from level to level. They also offer tenants comfort underfoot.



**ETERNAL** 

STEP

Our Novilon vinyl ranges are available in 2, 3 and 4m widths, resulting in quick and easy installations with less wastage, and reducing the need for vast amounts of welding in larger areas. Eternal de Luxe and Novitex are available in 2 and 4m widths.



Using "lay flat, stay flat" technology, our NEW Modul'up sheet vinyl range requires no adhesive, making it quick and easy to install, ready for immediate use and effortless to remove at the end of it's long and useful service life.

NOVILON

10

CORAL

## PRODUCT PROPOSITION

Forbo offers a truly integrated portfolio, meaning we can help provide a vast range of flooring solutions for all areas of a housing project.





















## **BOVIS HOMES SPECIFIES NOVILON** FOR ITS AFFORDABLE HOUSING

Maxine Coppin, Partnership Development Coordinator at Bovis Homes, commented: "When it comes to specifying products for a social housing project, tenant safety is paramount. Forbo's Novilon vinyl is perfect for these projects as it delivers the relevant slip resistance required by our housing association clients and it's also easy to maintain for the end users.

"In addition to its practical performance, Novilon also comes in a wide variety of colours and designs for our clients to choose from. For the Kingsmere project, our client wanted a natural wooden aesthetic for the flooring of the kitchens and so, Novilon in the Light Sunny Oak colourway was specified. In the bathrooms the Vicenza design was chosen, which exudes a modern concrete effect. These colourways also complemented the aesthetics of the kitchens and bathrooms being installed to the properties."

Forbo can provide a truly integrated flooring solution for an entire building or housing scheme. Offering a diverse mix of resilient, carpet, flocked and entrance flooring systems, the flooring manufacturer can create the plans required to meet the demands of every area of homes and communal spaces, from entrance to exit.

Please visit www.forbo-flooring.co.uk/affordablehousing for more information about Forbo Flooring Systems.

The contemporary aesthetics of Forbo Flooring Systems' Novilon cushioned vinyl, combined with its exceptional performance characteristics, has led Bovis Homes to incorporate the floor covering within its West Midlands region's Affordable Social Housing Specification.

At Bovis Homes' Kingsmere development in Bicester, which consists of a mix of affordable and open market properties, Forbo's Novilon was installed in all of the screeded ground floor rooms in the rented plots, such as the kitchen, hall, guest cloakroom, lounge and first floor bathroom and in the shared ownership homes, the floor covering was fitted to the ground floor kitchen and guest cloakroom, as well as the first floor bathroom.

Forbo's Novilon is a collection of inspiring floor coverings designed to complement every type of interior. It is also hardwearing and easy to maintain thanks to its features such as Aquagrip, a unique safety feature, Diamond Seal, which protects the floor from scratches, spillages and scuffmarks, and Noviclean, a top layer treatment for easy cleaning.

Joshua Wattrus, Flooring Department Manager at the Wattrus Group Limited, the installers on the project, commented: "Forbo provide us with fantastic service, from its high quality products through to the contacts we deal with at their head office. Its range of floor coverings are easy to fit and are always delivered in good condition, so we know that we are always installing top-notch products."



H

A

In all buildings, different areas have differing functional requirements for floor coverings so the 'one flooring product fits all areas' solution is often not appropriate – and Affordable Housing is no exception.

That's why Forbo Flooring Systems is uniquely placed to provide a truly integrated flooring solution for your entire building or housing scheme. Offering a diverse mix of resilient, carpet, flocked and entrance flooring systems, we can work with you to create flooring plans that meet all the demands of every area of homes and communal use areas, from entrance to exit.



## BATHROOMS

#### You need flooring that:

SURESTEP LAGUNA

- Is slip resistant
- Is waterproof
- Is hygienic and easy to clean

surestep<sup>®</sup> laguna safestep<sup>®</sup>aqua novilon® novitex

See pages 26 – 29



## **LIVING** AREAS

## Kitchens, living rooms and bedrooms

Novilon Viva Fusion **6131** | limousin installed at The Clink, Durham, by Gilltown Ltd



## NOVILON CUSHIONED VINYL

Novilon is a contemporary collection which offers the very best in design. From contemporary and traditional woods to larger scale modern slates and tiles, Novilon offers the beauty of a natural look floor with the practical benefits of a vinyl floor covering.

For more product information and to see the full colour range in Novilon, please visit www.forbo-flooring.co.uk/novilon







SHEET\* \*Up to 15m<sup>2</sup> in domestic applications only

| Description             |            | Cushioned vinyl sheet* |
|-------------------------|------------|------------------------|
| Roll width              | ISO 24341  | 400/300/200cm          |
| Roll length             | ISO 24341  | 30m                    |
| Total thickness         | ISO 24346  | 2.4mm                  |
| Thickness<br>wear layer | ISO 24340  | 0.25mm                 |
| Collection size         |            | Varies by design       |
| Application             | EN 10874   | Class 23/31            |
| CE                      | EN 14041   |                        |
| Reaction to fire        | EN 13501-1 | B <sub>n</sub> -s1     |
| Slip resistance         | EN 13893   | Class DS               |
|                         |            |                        |

\*Novilon Viva specification

Please visit www.forbo-flooring.co.uk/downloads for the full range of Novilon specifications





As with a natural diamond, Diamond Seal represents hardness, scratch resistance and durability. It also provides superior protection against spillages and scuff marks. Diamond Seal ensures a natural low gloss and highly realistic design that is a hallmark of the Novilon collections.

Aquagrip is Forbo's unique safety feature – meaning the level of grip is not significantly reduced by spills or splashes of water or any other liquid. Which means a floor for your home that is beautiful, practical and safer to

walk on.

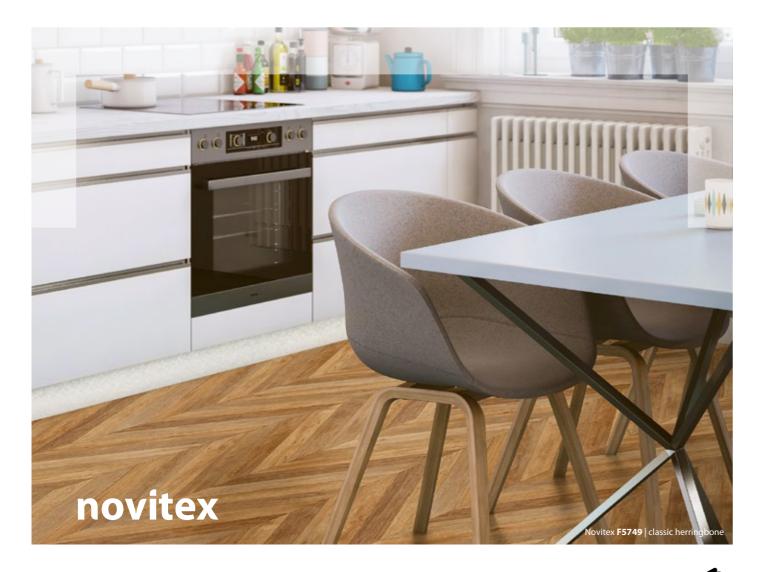








Top layer treatment for easy cleaning, also preventing dirt and scuff marks. The best natural surface finish.



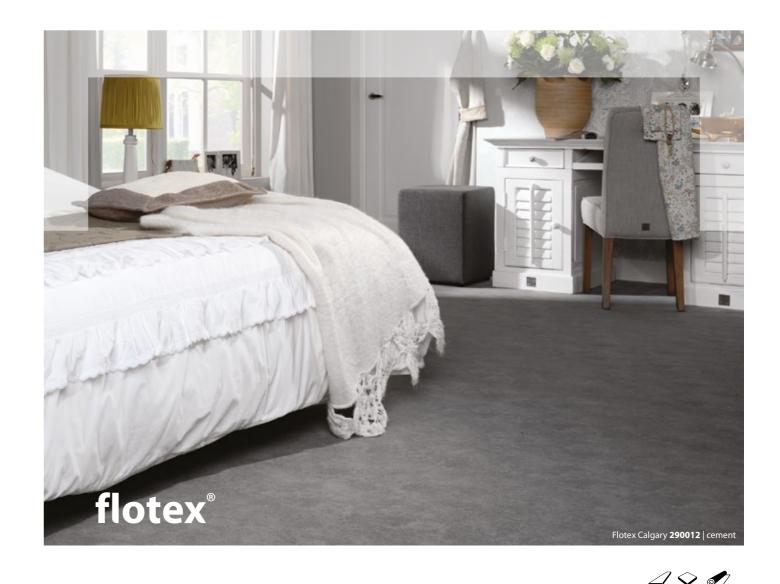
## NOVITEX FELT BACKED VINYL

Novitex combines all the beauty, durability and ease of cleaning of Novilon with the installation flexibility of a textile backing. When loose laid, Novitex is more tolerant of small subfloor imperfections and these benefits are especially useful when installing in new build homes.

For more product information and to see the full colour range in Novitex, please visit www.forbo-flooring.co.uk/novitex



|                         |            | 0/                                      |
|-------------------------|------------|---|
| Description             |            | Cushioned vinyl sheet with felt backing |
| Roll width              | ISO 24341  | 400 / 200cm                             |
| Roll length             | ISO 24341  | 30m                                     |
| Total thickness         | ISO 24346  | 2.90mm                                  |
| Thickness<br>wear layer | ISO 24340  | 0.35mm                                  |
| Collection size         |            | 25                                      |
| Application             | EN 10874   | Class 23/31                             |
| CE                      | EN 14041   |   |
| Reaction to fire        | EN 13501-1 | B <sub>ff</sub> -s1                     |
| Slip resistance         | EN 13893   | Class DS                                |



## FLOTEX FLOCKED FLOORING

Flotex is a high tech textile which brings together the warmth and comfort associated with a carpet and the ease of cleaning and durability of a hard floor, resulting in a truly unique flooring solution for living areas. Flotex is also the only textile floor covering to have been awarded the Allergy UK Seal of Approval™.

#### For more product information and to see the full colour range in Flotex, please visit www.forbo-flooring.co.uk/flotex

50 X 50 cm

TILES





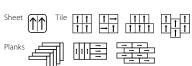
APPROVED

100 X 25cm IMPACT PLANKS SOUND REDUCTION





| Description            |               | Flocked flooring   |
|------------------------|---------------|--|
| Dimensions             |               | Sheet: Roll width 2m<br>Roll length $\leq$ 30m<br>Tile: 50cm x 50cm (3m <sup>2</sup> per box)<br>Planks: 100cm x 25cm<br>(2.5m <sup>2</sup> per box) |
| Total thickness        | ISO 1765      | Sheet: 4.3mm.<br>Tile & Plank: 5.3mm   |
| Slip resistance        | Pendulum test | Wet – low slip risk  |
| Collection size        |               | Varies by design   |
| Application            | EN 1307       | Class 33   |
| Impact sound reduction | EN ISO 717-2  | Sheet: ΔLw = 20 dB<br>Tile & Plank: ΔLw = 19 dB  |
| CE                     | EN 14041      |  |
| Reaction to fire       | EN 13501-1    | B <sub>fl</sub> -s1  |
| Slip resistance        | EN 13893      | DS: ≥0.30  |
| Body voltage           | EN ISO 10965  | < 2 kV   |
|                        |               |  |





## ALLURA LUXURY VINYL TILES

The modular format of Allura tiles and planks guarantees a quick and easy installation with less wastage than traditional sheet materials, making it ideal for new build and refurbishment projects where time is of the essence. Our stunning Allura LVT ranges also offer R10 slip resistance underfoot without compromising on style or design. Our Allura Flex loose lay tiles are also designed to be used alongside our Tessera carpet tiles, while our Click format delivers quick and easy adhesive free installation.

#### For more product information and to see the full colour range in Allura Luxury Vinyl Tiles please visit www.forbo-flooring.co.uk/allura



|                      | 50 x 15cm / HP 90 x 15cm<br>100 x 15cm / 120 x 20cm<br>150 x 28cm / 180 x 32cm   |
|----------------------|--|
|                      | 50 x 50cm / 75 x 25cm<br>75 x 50cm / 75 x 75cm<br>100 x 100cm  |
|                      | 3.0m <sup>2</sup> (40 pcs) / 4.5m <sup>2</sup> (40 pcs)<br>3.0m <sup>2</sup> (20 pcs) / 2.9m <sup>2</sup> (12 pcs)<br>4.2m <sup>2</sup> (10 pcs) / 4.6m <sup>2</sup> (8 pcs) |
|                      | 3.0m <sup>2</sup> (12 pcs) / 4.0m <sup>2</sup> (24 pcs)<br>3.75m <sup>2</sup> (10 pcs) / 0.56m <sup>2</sup> (1 pcs)<br>1.00m <sup>2</sup> (1 pcs)                            |
| ISO 1765             | 2.5mm  |
| ISO 24340/<br>EN 428 | 0.55mm / 0.7mm   |
|                      | 112  |
| EN 10874             | 0.55mm Class 33/42<br>0.7mm Class 34/43  |
| EN 14041             |  |
| EN 13501-1           | B <sub>n</sub> -s1   |
| EN 13893             | DS: ≥0.30  |
|                      | ISO 24340/<br>EN 428<br>EN 10874<br>EN 14041<br>EN 13501-1   |

 $\checkmark \checkmark \checkmark \checkmark$ 

Technical specification for fully adhered version. Please see www.forbo-flooring.co.uk/allura for Flex and Click information.





### ETERNAL DE LUXE VINYL

The design quality, realism and appearance you expect from a Luxury Vinyl Tile with all the convenience of a sheet product, our new Eternal de Luxe range is a collection of 22 wood, stone and concrete looks with superior aesthetics. All items are also available as a Decibel option which provides 17dB impact sound reduction alongside superior underfoot comfort and indentation resistance.

For more product information and to see the full colour range in Eternal de Luxe, please visit www.forbo-flooring.co.uk/eternaldeluxe



ородина 17 dB

IN REGISTER EMBOSSING \*SELECTED DESIGNS

 $\oplus$ 

IMPACT SOUND REDUCTION



0 Description Sheet vinyl Roll width 2 / 4 m Roll length ± 25 lm Dimensions Total thickness ISO 1765 2.0mm EN-ISO 24340/ EN428 0.7mm Thickness wear layer Acoustical impact noise reduction 5 dB 17 dB (Acoustic version EN-ISO 717-2 Collection size 22 Application EN 10874 Class 23/34/43 Œ EN 14041 Reaction to fire EN 13501-1 B<sub>e</sub>-s1 Slip resistance EN 13893 DS: µ ≥ 0.30





## BATHROOMS AND WETROOMS

Safestep Aqua 180592 | lava + Surestep Material 17172 | black concrete

## surestep<sup>®</sup> laguna safestep<sup>®</sup> aqua surestep<sup>®</sup> star barefoot

### SURESTEP LAGUNA, SAFESTEP AQUA AND SURESTEP STAR BAREFOOT SAFETY FLOORING

The bathroom is the most common room in the house where potential slip incidents can occur, yet traditional safety vinyls can often fall flat when it comes to style and aesthetics. Our innovative new Step crystals ensure Health and Safety Executive compliant genuine safety flooring without compromising on clarity of design. Three items from the Surestep Star range are also available in barefoot construction.

#### For more product information and to see the full colour range in our Step Wetroom Solutions, please visit www.forbo-flooring.co.uk/wetroom





SURESTEP LAGUNA

| Surestep Laguna, Sureste | p Star Barefoot and Safestep Aqua |
|--------------------------|-----------------------------------|
| Description              | Sheet safety vinyl                |
|                          |                                   |

Surestep Laguna 181482 | greige & 181982 | agu

| Dimensions  | EN-ISO 24341                            | Roll width 2.0m<br>Roll length 20-27 lm |
|---|---|---|
| Total thickness   | ISO 1765                                | 2.0mm                                   |
| Thickness wear layer  | EN-ISO 24340                            | 0.7mm                                   |
| Collection size   |   | 15 / 8 / 3 per range                    |
| Application   | EN 10874                                | Class 34/43                             |
| Slip resistance<br>Surestep Laguna<br>+ Surestep Star<br>barefoot | EN 13845 Annex C                        | ESb/ESf                                 |
|   | DIN 51130                               | R10                                     |
|   | TRRL Pendulum –<br>Wet test – slider 96 | ≥ 36                                    |
| Slip resistance<br>Safestep Aqua                                  | EN 13845 Annex C                        | ESb                                     |
|   | DIN 51130                               | R10                                     |
|   | TRRL Pendulum –<br>Wet test – slider 55 | ≥ 36                                    |
| CE  | EN 14041                                |   |
| Reaction to fire  | EN 13501-1                              | B <sub>ff</sub> -s1                     |

EN 13893

DS: ≥0.30

|            | ų.        |  |
|------------|-----------|--|
| 3352 steel | 232 taupe |  |

Slip resistance

|            | <b></b> |
|------------|---------|
| SAFESTEP A | OUA     |

| novile<br>novite | D<br>n<br>e Y |  |
|------------------|---------------|--|

### NOVILON & NOVITEX CUSHIONED VINYL

Our Novilon cushioned vinyl ranges all feature our unique Aquagrip finish, which means the level of grip underfoot is not significantly reduced by spills or splashes of water or any other liquid. Novilon items are available in 2, 3 and 4m widths and Novitex items in 2 and 4m widths for a seam free installation that guarantees a waterproof floor covering.

For more product information and to see the full colour range in Novilon and Novitex, please visit www.forbo-flooring.co.uk/novilon and www.forbo-flooring.co.uk/novitex

| AQUA | GRIP |
|------|------|
|      |      |



R10 SLIP RESISTANCE 400 / 300 / 200cm ROLL WIDTHS



NOVILON





Description – Novilon Cushioned vinyl shee Cushioned vinyl sheet Description – Novitex with felt backing Novilon: 400 / 300 / 200cm Novitex: 400 / 200cm Roll width ISO 24341 Roll length ISO 24341 30m Total thickness Novilon Viva ISO 24346 2.4mm Total thickness Novitex ISO 24346 2.90mm Thickness wear layer Novilon Viva ISO 24340 0.25mm Thickness ISO 24340 0.35mm wear layer Novitex Collection size – Novilon Viva 23 Collection size – Novitex 25 EN 10874 Class 23/31 Application CE EN 14041 Reaction to fire EN 13501-1 B<sub>fl</sub>-s1 Slip resistance EN 13893 Class DS



NOVITEX



## **COMMUNAL** AREAS

Entrances, foyers and hallways

652 vintage oak

9



### ADHESIVE FREE VINYL

A ground breaking new floor covering which delivers a true "lay flat, stay flat" solution that does not require any adhesive for installation, Modul'up is quick and easy to install, reducing both costs and "downtime" as the floor is ready for use immediately after installation. Offering high performance acoustic and compact versions, Modul'up is ideal for use in heavy traffic areas as it won't ruck or roll. It can also be easily and quickly removed at the end of its service life without damaging the subfloor.

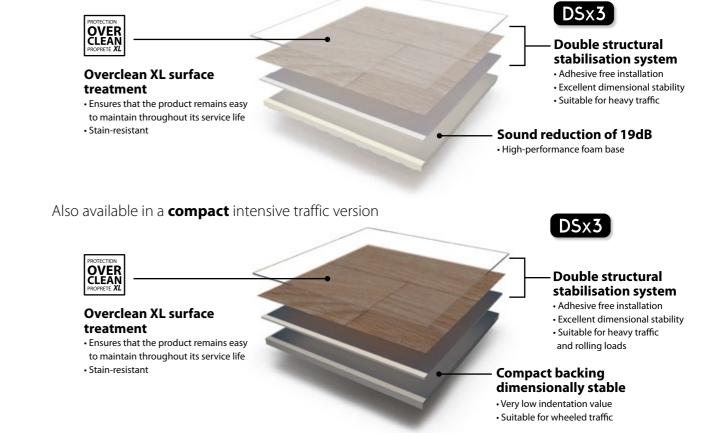
#### For more product information and to see the full colour range in Modul'up, please visit www.forbo-flooring.co.uk/modulup

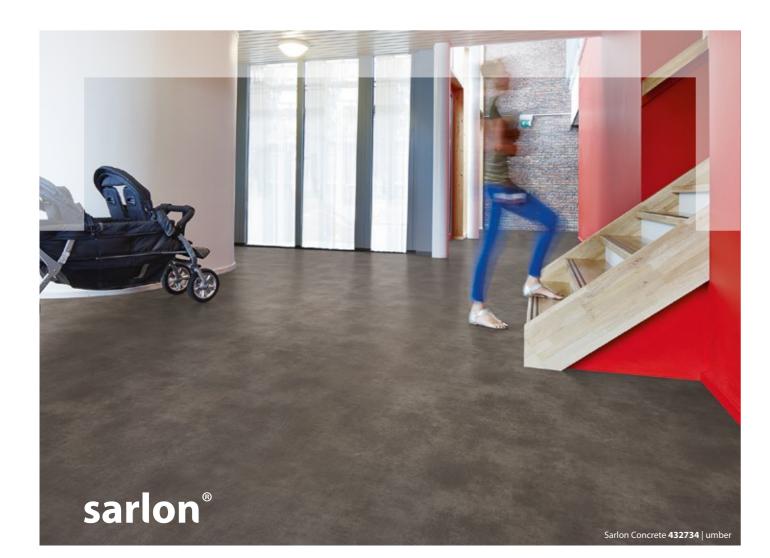


|  |                    | 1   |
|--|--------------------|---|
| Description  | Sheet adhesive fre | e vinyl   |
| Dimensions   | EN-ISO 24341       | Roll width 2.0m<br>Roll length 25m                              |
| Total thickness  | ISO 24340<br>EN428 | Compact 2.0mm<br>19 dB 3.45mm                                   |
| Thickness wear layer                                   | EN-ISO 24340       | Compact ~ 0.7mm<br>19 dB ~ 0.67mm                               |
| Collection size  |                    | 20  |
| Application  | EN-ISO 10874       | Compact ~ Class 34/43<br>19 dB ~ Class 34/42                    |
| Acoustical impact sound reduction                      | EN-ISO 717-2       | $\Delta Lw = 4 dB$<br>$\Delta Lw = 19 dB$                       |
| In-room<br>impact noise                                | NF S 31-074        | Ln,e,w < 75 dB, Class B<br>Ln,e,w < 65 dB, Class A              |
| Residual indentation<br>(Minimum value<br>requirement) | EN-ISO 24343-1     | Compact ~ 0.02mm<br>(≤0.10mm)<br>19 dB ~0.08/0.06mm<br>(≤0.20mm |
| CE   | EN 14041           |   |
| Reaction to fire                                       | EN 13501-1         | $B_{f1}$ -s1 <sup>(2)</sup> / $C_{f1}$ -s1 <sup>(3)</sup>       |
| Slip resistance  | EN 13893           | DS – µ ≥0.30  |









## SARLON ACOUSTIC VINYL

Achieving lower noise pollution is essential to reducing stress and promoting the well-being and comfort of people. Our collection of Sarlon acoustic sheet vinyl delivers sound impact reduction of between 15dB and 19dB, helping to keep noise levels in busy communal areas to a minimum and reducing the risk of disturbing neighbouring tenants.

#### For more product information and to see the full colour range in Sarlon, please visit www.forbo-flooring.co.uk/sarlon

19 dB



|  |                    | $\odot$  |
|--|--------------------|--|
| Description  |                    | Sheet acoustic vinyl                                       |
| Dimensions   | EN-ISO 24341       | Roll width 2.0m<br>Roll length ≥ 25m                       |
| Total thickness  | ISO 24340<br>EN428 | 15 dB 2.6mm<br>19 dB 3.4mm                                 |
| Thickness wear layer                                   | EN-ISO 24340       | 15 dB 0.7mm<br>19 dB 0.67mm                                |
| Collection size  |                    | Varies by design   |
| Application  | EN 10874/EN651     | Class 34/42  |
| Impact sound reduction                                 | EN-ISO 717-2       | $\Delta Lw = 15 \text{ dB}$<br>$\Delta Lw = 19 \text{ dB}$ |
| In-room<br>impact noise                                | NF S 31-074        | Ln,e,w < 65 dB, Class A                                    |
| Residual indentatior<br>(Typical value<br>requirement) | EN-ISO 24343-1     | 15 dB ~0.05mm<br>19 dB ~0.08mm<br>0.20mm                   |
| CE   | EN 14041           |  |
| Reaction to fire                                       | EN 13501-1         | B <sub>fl</sub> -s1  |
| Slip resistance  | EN 13893           | DS: ≥0.30  |

## eternal eternal de luxe

### ETERNAL GENERAL PURPOSE VINYL

A hard wearing, design orientated sheet vinyl featuring our market leading PUR Pearl finish, the Eternal collection will withstand the daily onslaught from foot traffic in busy areas, while still remaining easy to clean and maintain.

For superior aesthetics, our Eternal de Luxe range features cutting edge embossing technology.

PUR Wood Pearl"

For more product information and to see the full colour range in Eternal, please visit www.forbo-flooring.co.uk/eternal

MARKET LEADING

MATT FINISH





REDUCTION

IMPACT SOUND







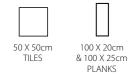
| Description                       |                        | Sheet vinyl                             |  |
|-----------------------------------|------------------------|---|--|
| Dimensions                        |                        | Roll width 2.0m<br>Roll length 24-30 lm |  |
| Total thickness                   | ISO 1765               | 2.0mm                                   |  |
| Thickness wear layer              | EN-ISO 24340/<br>EN428 | 0.7mm                                   |  |
| Acoustical impact noise reduction | EN-ISO 717-2           | 5 dB<br>17 dB (Acoustic version)        |  |
| Collection size                   |                        | Varies by design                        |  |
| Application                       | EN 10874               | Class 34/43                             |  |
| CE                                | EN 14041               |   |  |
| Reaction to fire                  | EN 13501-1             | B <sub>fl</sub> -s1                     |  |
| Slip resistance                   | EN 13893               | DS: ≥0.30                               |  |



### **TESSERA CARPET TILES**

Ideal for projects where quick delivery and installation times are key, our Tessera carpet tiles and planks offer modular flexibility. Not only do carpet tiles generate less installation wastage than traditional broadloom carpet, they can help reduce ongoing maintenance costs as individual tiles can be lifted and replaced as required. Tessera carpet tiles can also be installed alongside Allura Flex loose lay tiles using the same tackifier and without the need for transition strips, for an integrated solution.

#### For more product information and to see the full colour range in Tessera, please visit www.forbo-flooring.co.uk/tessera

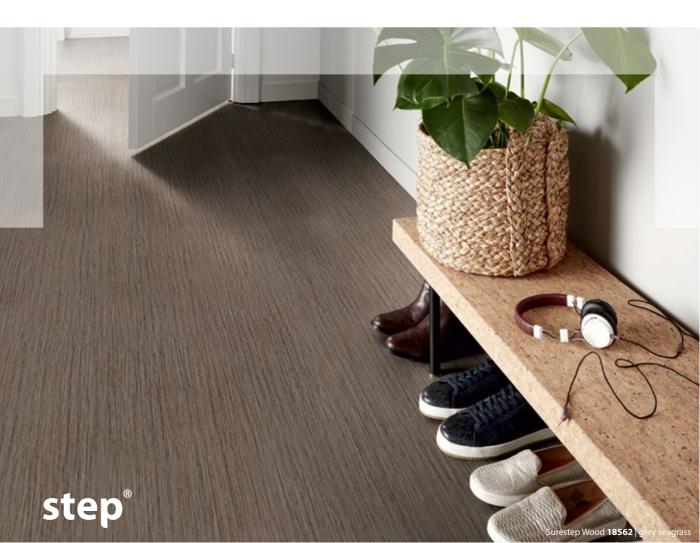


| Description               | Tufted low loop pile carpet tile* |                                |
|---------------------------|-----------------------------------|--------------------------------|
| Dimensions                |                                   | 50cm x 50cm                    |
| Total thickness           |                                   | 5.7mm ± 10%                    |
| Pile height               |                                   | 2.8mm ± 0.5mm                  |
| Pile weight               |                                   | 520gsm ± 10%                   |
| Yarn                      |                                   | 100% Aquafil polyamide         |
| Collection size           |                                   | Varies by design               |
| Application               | EN 1307                           | Class 33                       |
| Impact sound<br>reduction | ISO 10140-3                       | $\Delta L_{W} = 23 \text{ dB}$ |
| Recycled content          |                                   | 66%                            |
| CE                        | EN 14041                          |                                |
| Reaction to fire          | EN 13501-1                        | B <sub>fl</sub> -s1            |

 $\bigcirc \square$ 

### $\begin{array}{c|c} \uparrow \uparrow \\ \uparrow \uparrow \\ \uparrow \uparrow \end{array} \begin{array}{c} \uparrow \rightarrow \\ \leftarrow \downarrow \end{array} \begin{array}{c} \uparrow \rightarrow \\ \rightarrow \uparrow \end{array}$

\*Tessera Teviot specification. Please visit www.forbo-flooring.co.uk/downloads for the full range of Tessera specifications.



### STEP SAFETY VINYL

With wood, stone and textured options available, Step opens up a world of design led safety options ideal for use in heavy traffic or potentially wet public use areas. Our innovative Step Crystals in the wear layer deliver clear design, while ensuring Health and Safety Executive compliant genuine safety flooring.

For more product information and to see the full colour range in Step, please visit www.forbo-flooring.co.uk/step

**R**10

R10 SLIP

RESISTANCE





LEADING FINISH







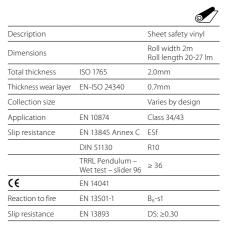




PENDULUM









SURFACE ROUGHNESS



## **ENTRANCES**

## External and internal

## nuway®

### NUWAY RIGID ENTRANCE SYSTEMS

The first line of defence in any building, our bespoke Nuway entrance systems are designed to scrape the worst of dirt and moisture from the soles of shoes and the treads of wheeled traffic, helping to keep interior floor coverings dryer and cleaner and to prevent slips.

For more product information and to see the full colour range in Nuway, please visit www.forbo-flooring.co.uk/nuway



CDOUBLEC COUBLEC

OPEN CONSTRUCTION CLOSED CONSTRUCTION

**REVERSIBLE\*** \*Tuftiguard only



#### nuway<sup>®</sup> tuftiguard

The original and most widely used rigid entrance mat in the UK. Reversible, effectively doubling its lifespan and guaranteed for up to 15 years. Available in open or closed format with single or double wiper strips for increased moisture removal.

4201

#### nuway<sup>®</sup> tuftiguard black anodised

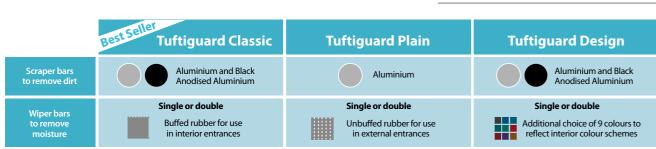
All the benefits of Tuftiguard combined with a matt black aesthetic. The black anodised scraper bars are available in Tuftiguard Classic or Tuftiguard Design.

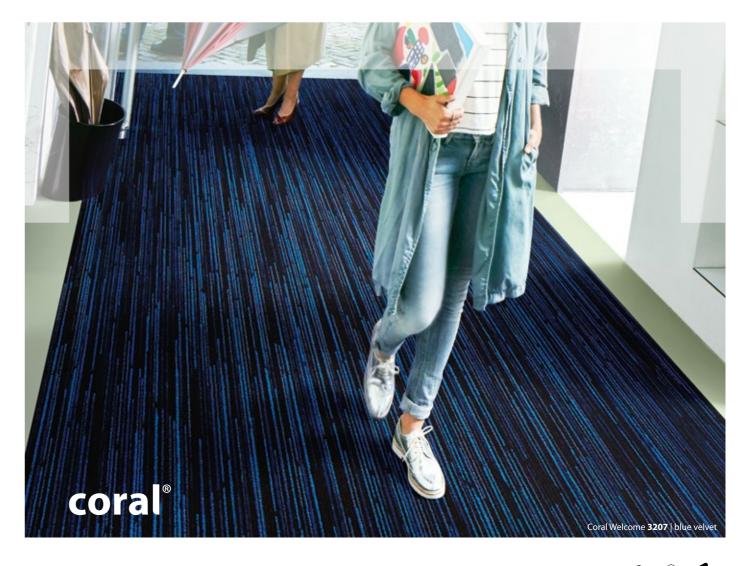
#### nuway<sup>®</sup> grid

Single sided product available with 14 inserts, including new Ultragrip Rubber for sure footing in multi-directional entrances.

#### nuway<sup>®</sup> connect

Single sided product offering 'mix and match' opportunities including bristle, Ultragrip Rubber and Coral inserts.





### CORAL TEXTILE ENTRANCE SYSTEMS

A well planned entrance area will not only help prevent slip and trip hazards for people entering and exiting the building, it can also help prolong the life of interior floor coverings, keeping ongoing repair and maintenance costs to a minimum. Testing by Cleaning Research International has shown that by stopping up to 95% of walked-in dirt and moisture, Coral reduces the time spent cleaning the building's other floor coverings by up to 65%.

For more product information and to see the full colour range in Coral, please visit www.forbo-flooring.co.uk/coral



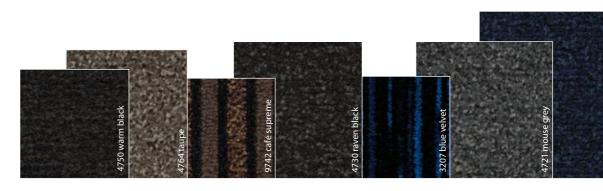




DIRT & MOISTURE REMOVAL



REDUCTION IN **CLEANING TIMES** 





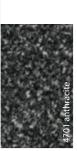
TILE OPTIONS AVAILABLE

|   |            | $\checkmark$   |  |
|---|------------|--|--|
| Description   |            | Tufted cut pile*   |  |
| Dimensions (size<br>includes 2.5cm sal<br>edge on each side |            | Roll width 105 / 155 / 205cm*<br>Roll length $\leq$ 27.5m<br>Tiles 50 x 50cm     |  |
| Mat dimensions  |            | 55 x 90cm / 90 x 155cm /<br>135 x 205cm / 205 x 300cm                            |  |
| Total thickness   | ISO 1765   | Approx 9.0 mm  |  |
| Backing   |            | EVERFORT® vinyl**  |  |
| Yarn  |            | 100% polyamide – BCF<br>solution dyed  |  |
| Collection size   |            | 13 (12 tiles in a box, 3m <sup>2</sup> )   |  |
| Application   | EN 1307    | Class 33   |  |
| CE  | EN 14041   | Note: The requirements of EN14041<br>do not apply to loose laid mats<br>and rugs |  |
| Reaction to fire  | EN 13501-1 | B <sub>fl</sub> -s1  |  |
| Slip resistance   | EN 13893   | DS   |  |
| Personal charging   | ISO 6356   | <2 kV  |  |
|   |            |  |  |

\*Coral Classic specification

\*\*Coral Classic tiles also available with Bitumen backing. Fire Resistant (FR) version available.

See individual ranges for format options

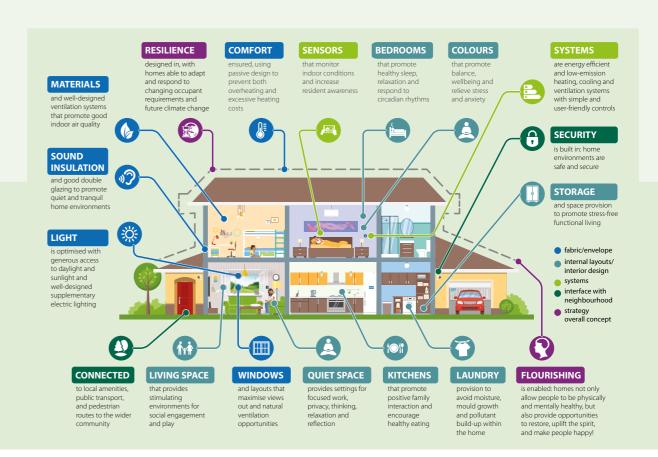


COMMITTED TO THE HEALTH OF ONE

WWW.FORBO-FLOORING.CO.UK/CHO

'Committed to the health of one' is a philosophy that underpins our mission to create better quality indoor environments that will, in turn, enhance the health, comfort and well-being of all those who live, learn and work in them. We want to increase awareness of the importance of making responsible choices wherever interior floor finishes are concerned. Clean air and the availability of natural daylight are both important factors that affect the quality of an indoor space.

So are the safety, acoustic, hygiene and bacteriostatic qualities of the floor coverings installed, and even their light reflection values and emission levels need to be considered. No matter what type of interior space, the use of floor coverings that are intrinsically safe and hygienic, with low emissions, effective acoustic properties and high LRVs can make an effective contribution towards the health and well-being of all the individuals who use it.



#### DESIGNING FOR DEMENTIA ENVIRONMENTS



Understanding age related changes and impairments – sensory, mobility, cognitive or a combination of these – is the first step towards creating an environment which supports the needs of older people and those with dementia. Appropriately designed environments can keep them safe from dangers and provide the freedom and confidence to use their abilities to the fullest.

We recognise the need to support clients who are creating environments which are supportive of people with dementia and worked closely with The University of Stirling's Dementia Services Development Centre (DSDC) to review over 1000 floor finishes to assess their suitability for use in a dementia-friendly environment.

The Forbo products have been rated through their design in relation to dementia design principles and their usability within a dementia supportive environment. Each product has been classified to identify the suitability of the product when selecting flooring options. Accredited products will be marked with a special DSDC accredited product logo.

The DSDC accredited product logo is awarded on the merit of the individual product and colourway, not the product's final application. For an environment to be considered 'dementia-inclusive' or 'dementia-friendly', careful consideration must be given to the specification of adjoining finishes, their performance specification, and their suitability for their intended use.

Forbo can offer a portfolio of products that are DSDC accredited. For more information please visit **www.forbo-flooring.co.uk/agedcare** 

#### HEALTHY HOMES REPORT THE RESULTS





The design and quality of homes and neighbourhoods is a key contributor to the health and wellbeing of the people who live there, and almost 30% of buyers and renters would pay more for properties with those qualities.

The findings are part of the "Health and Wellbeing in Homes" report produced by the UK Green Building Council (UK-GBC), which includes consumer research by Saint-Gobain. The report aims to increase the focus of the property industry on how they can positively improve the mental, social and physical health and wellbeing of home occupiers, by providing recommendations and evidence for the industry.

According to the report, there are 18 factors that make up a healthy home, ranging from lighting, sound insulation and materials, through to connections with the local community, and practical considerations such as having laundry provision to prevent moisture and mould build up.

To read the full report visit www.ukgbc.org/campaignspolicy/task-groups/better-homes-people

# CREATING **BETTER** ENVIRONMENTS

We use several transparent independent third party certification systems for our flooring products. We're also keen to include our products in the building rating systems for a sustainable environment.

From how they're made to how they perform, we make outstanding floors that are truly sustainable. That's because our floors are good for people, good for buildings and good for the environment. So, from the building they're in to the world outside, we're helping our customers work, live and relax in better environments.

#### IT'S ABOUT THE THINGS YOU CAN'T SEE

A Forbo floor is always beautiful and stylish to look at. A floor that's comfortable to live, work and play on. But looks aren't everything; often, it's the things you can't see that really matter.

#### FROM HOW IT'S MADE, OUR FOOTPRINT...

From how we run our factories to how we choose our raw materials, the way we make our floors is a big part of how we meet our mission to create better environments.

#### TO HOW IT PERFORMS, YOUR FOOTSTEPS...

We include the whole life of a floor when we think about its sustainability performance. Which means we make sure our floors start performing from the moment they're fitted. The following page shows some examples of our sustainability initiatives. For more details, please visit our website www.forbo-flooring.co.uk/cbe

#### **GREEN INFORMATION**

We provide environmental data sheets for our products which are available online. Please visit www.forbo-flooring.co.uk/ cbedownloads to download them.

We also provide high quality electronic information such as **BIM** models with all the relevant and up-to-date information included. Visit www.forbo-flooring.co.uk/BIM to find out more.

#### SITE CERTIFICATION

As well as reducing our impact on the planet, we're also working on caring for the people that touch our business, from employees to suppliers. That's why all our UK manufacturing facilities and most of our sites in Europe are certified to OHSAS 18001 -

Occupational Health and Safety and SA8000®. The SA8000 Standard, established by SAI and one of the world's pre-eminent social standards, is a tool for implementing international labour

standards to protect workers along each step of the supply chain.

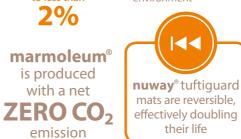


| 0   | UR FOO <sup>-</sup>   |
|---|---|
|   | How it's  |
| 100%<br>of tessera°<br>carpet trim is<br>recovered in the UK                                | 43%<br>average recycled<br>content in<br>marmoleum <sup>®</sup>   |
| UP 52%<br>recycled content in<br>flotex <sup>®</sup> tiles and planks                       | of<br>wa  |
| LEAST 70%<br>recycled content in<br>the backing of<br>westbond <sup>™</sup><br>carpet tiles | All Forbo prod<br>sold and ma<br>in the UK ar<br>produced wi  |
|   | 100% electric<br>from renewa<br>sources   |
| our plants are<br>certified to<br>ISO 14001   | Rodt  |
|   | FLOOR   |
|   | creating l<br>environn  |
| our UK plants<br>are certified to<br>SA8000®  | Sustainability is<br>things you ca  |
|   | 1000%<br>of tessera°<br>carpet trim is<br>recovered in the UK<br>UP 5020%<br>Ceycled content in<br>flotexe tiles and planks<br>CAT 70%<br>Reycled content in<br>the backing of<br>westbond"<br>carpet tiles<br>CAT 100%<br>CAL<br>CAL<br>CAL<br>CAL<br>CAL<br>CAL<br>CAL<br>CAL<br>CAL<br>CAL |



......................

Our innovative marmoleum® random-lay carpet tiles is biodegradable reduce fitting waste in a controlled to less than environment



**OHSAS18001** 



## TPRINT



At Forbo Flooring Systems, we have a range of services that can help you in your journey to selecting the right flooring for the right area in your housing scheme. From a free sample service, to dedicated sales staff who know our Affordable Housing flooring portfolio inside out, let us help you take the next steps.









### SAMPLES

Forbo offer a quick and free sample service to help you in your decision process.

Call 0800 731 2369 or email samples.uk@forbo.com

## WWW. FORBO-FLOORING .CO.UK

### ANY QUESTIONS?

For more information on all our integrated flooring solutions, please visit www.forbo-flooring.co.uk/products



If you would like to speak to one of our dedicated key account managers to discuss your project and flooring needs further, simply visit www.forbo-flooring.co.uk/ affordablehousing and fill in our online form and someone will be in touch with you.

**bim**store.co.uk

### BIM

For new house build projects, did you know that Forbo offers fully rendered BIM objects?

Simply visit Bimstore or NBL to download our objects for free.