

**Heterogeneous** Safety vinyl

**step<sup>®</sup> safety vinyl**  
surestep<sup>®</sup> | safestep<sup>®</sup>



creating better environments



FLOORING SYSTEMS



**step**<sup>®</sup>

The Step safety flooring collection provides a complete range of products designed to meet safety demands across a wide range of applications, from general areas to more extreme areas such as commercial kitchens, wetroom (barefoot) areas and industrial applications.

The Step range meets all safety flooring standards in Australia and New Zealand, delivering optimal safety with minimal compromise in terms of cleaning and maintenance, thanks to the PUR Pearl finish. All Step safety flooring collections have particle based sustainable slip resistance that is guaranteed for the product life. The ranges are designed to easily combine with other Forbo collections including Sphera and Eternal vinyls, however, especially with our wall covering offerOnyx Harmony.

We are committed to creating healthier indoor environments, with a focus on the safety, hygiene, and well-being of every individual who uses our floor coverings. Our Step safety flooring reflects this commitment by being 100% phthalate-free and incorporating an average of 24% recycled content in its manufacturing process.

Step contributes to the responsible product value for Green Star projects as "Best Practice" through the Vinyl Council of Australia Best Practice PVC, GreenTag GreenRate Level A certifications and third-party verified EPD.

Offering the best in Safety, Design and Confidence. Step safety vinyl delivers true particle-based sustainable slip resistance across a wide range of design and colour options - along with the ease of cleaning and maintenance.

## SAFETY

- A collection that covers all relevant slip resistance ratings and offers the convenience of colour coordination across different slip rating requirements in one space.
- Safety vinyl flooring incorporates slip resistant particles throughout the matrix, delivering a lifetime of sustainable slip resistance performance.
- This range offers the widest variety of safety vinyl solutions, combining modern aesthetics with high performance.

## DESIGN

- All ranges are designed with the application in mind, including fresh and comfortable solutions for continuously wet and barefoot/footwear combined areas.
- Through our advanced printing techniques, we're able to create beautiful and realistic wood and stone designs.
- Introducing Balance: A minimalist design featuring a matte finish, specifically tailored for dementia-friendly spaces. It perfectly embodies our 'designed for purpose' philosophy.

## CONFIDENCE

- All of our Step products are finished with either a PUR Pearl or PUR coating, which provides exceptional stain and chemical resistance, scratch resistance, superior appearance retention and unmatched ease of cleaning and maintenance.
- The majority of our range includes unique slip-resistant particles or Step Crystals, which, contribute to a fresh design and easier cleaning.
- With over 50 years of experience, Forbo is a trusted brand in the production of safety vinyl.





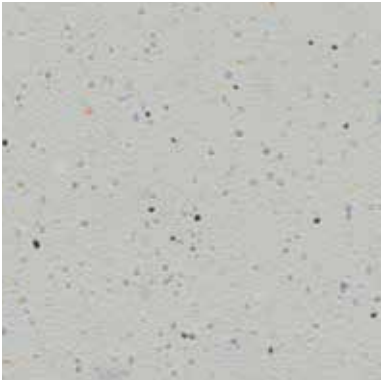


surestep® original



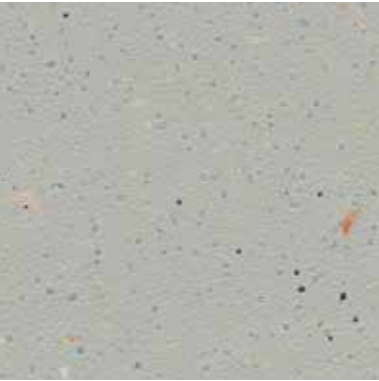
171082 | snow  
6171082 **FAST**  
FIT

LRV 75%

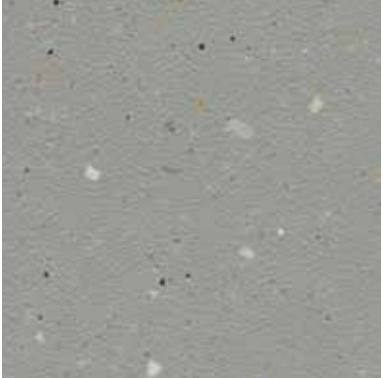


171032 | smoke  
6171032 **FAST**  
FIT

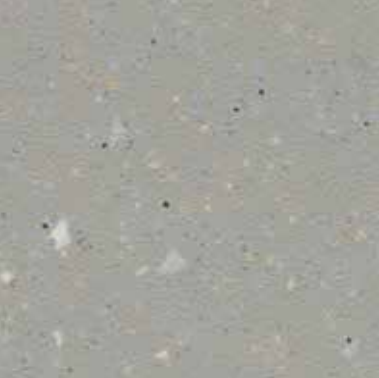
LRV 47%



172182 | warm greige  
LRV 37%

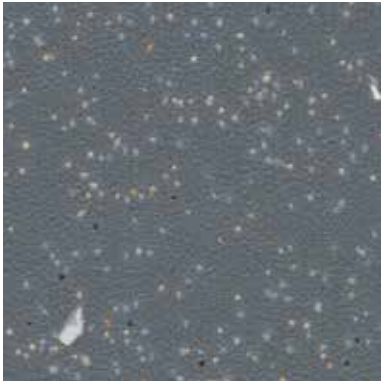


172752 | slate grey  
LRV 29%

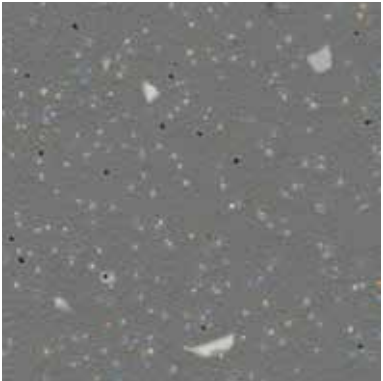


171922 | concrete  
6171922 **FAST**  
FIT

LRV 28%

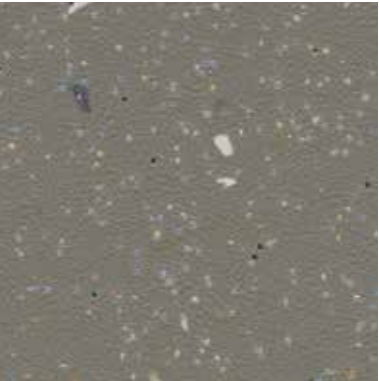


172092 | granite  
LRV 15%

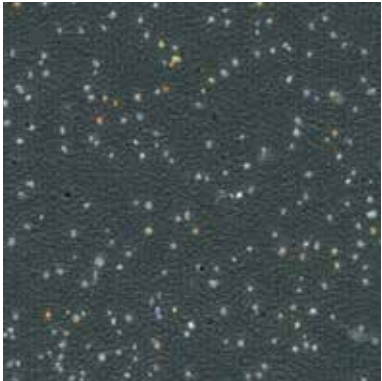


171952 | elephant  
6171952 **FAST**  
FIT

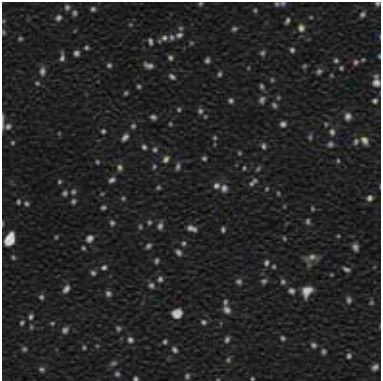
LRV 19%



171872 | earth  
LRV 18%

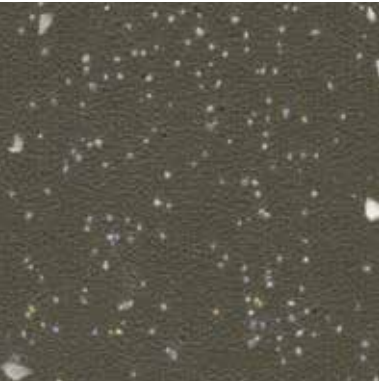


171592 | lava  
LRV 10%



171992 | charcoal  
6171992 **FAST**  
FIT

LRV 6%



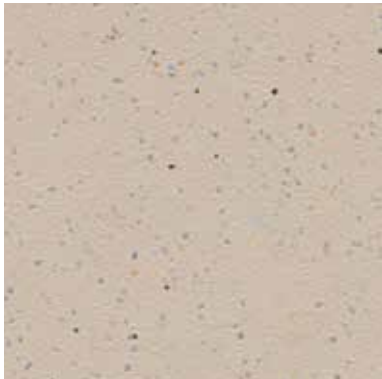
171282 | dragon  
LRV 10%

171872 | earth 172192 | light kelp

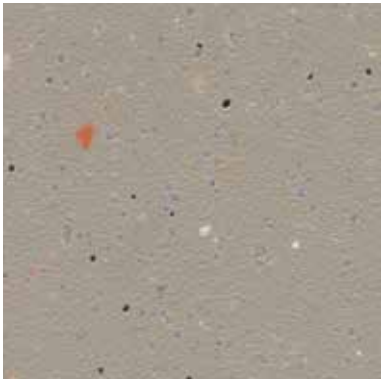




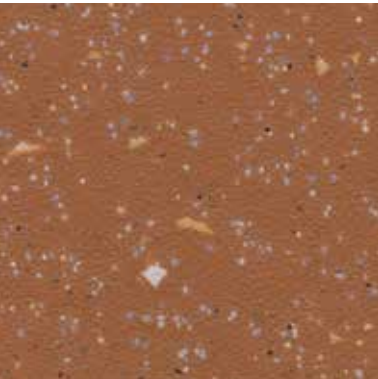
172312 | warm mortar 172152 | grey terra 172812 | grey lavender



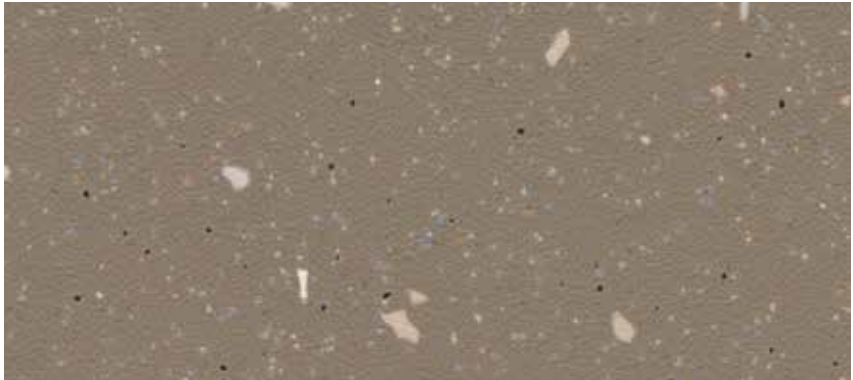
172312 | warm mortar LRV 45%



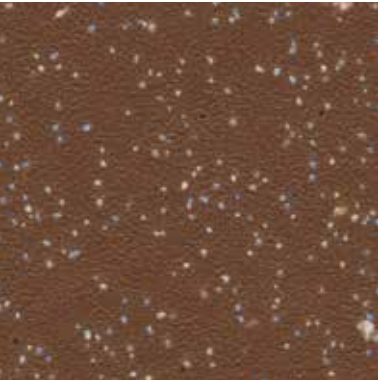
171772 | cement LRV 30%



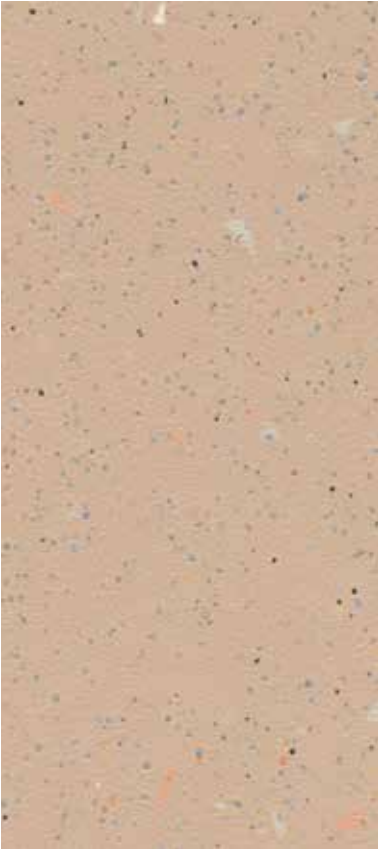
172152 | grey terra LRV 15%



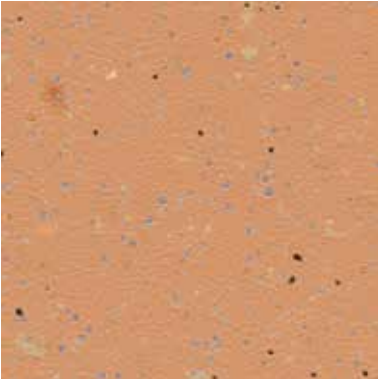
171262 | umber LRV 19%  
6171262 FAST FIT



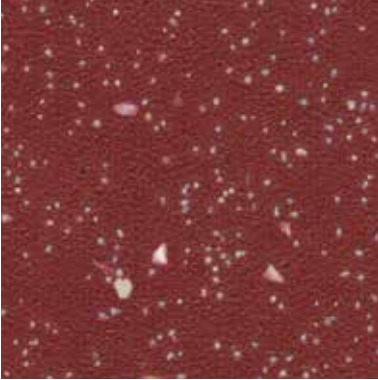
172052 | chocolate LRV 10%



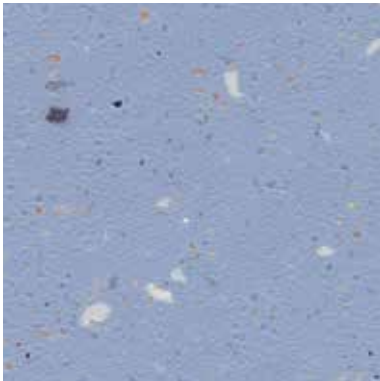
172842 | salmon LRV 38%



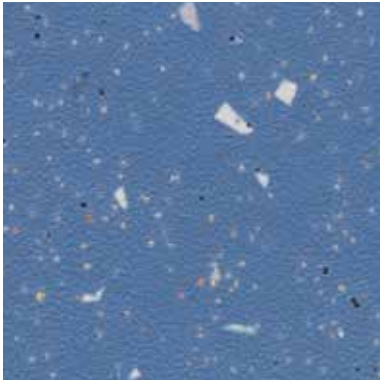
172952 | blush LRV 31%



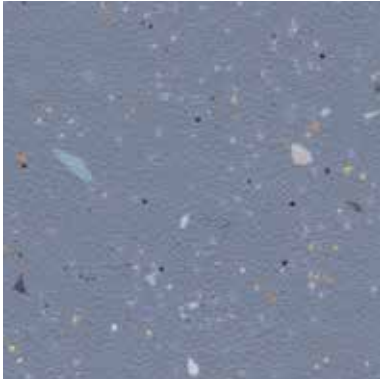
172882 | burgundy LRV 9%



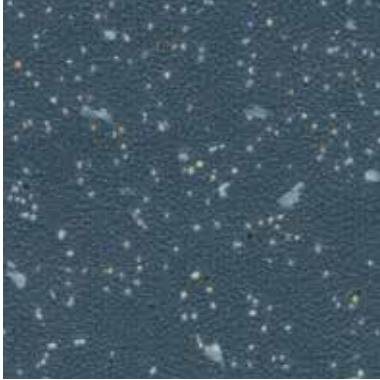
172212 | China blue LRV 34%



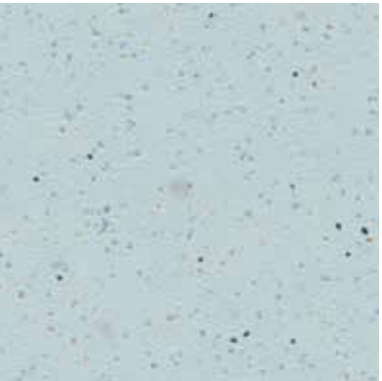
171642 | cloudy LRV 21%



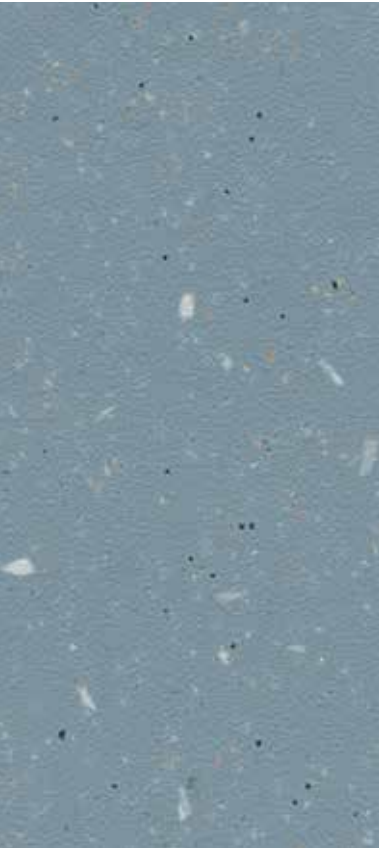
172812 | grey lavender LRV 22%



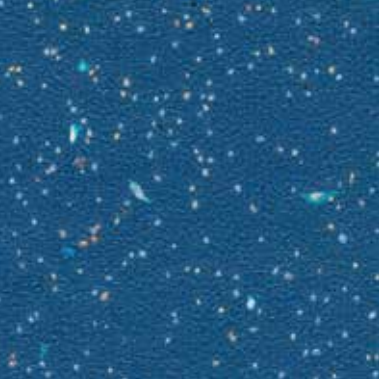
171962 | steel LRV 11%



172582 | pale blue LRV 48%



172662 | reef green LRV 27%



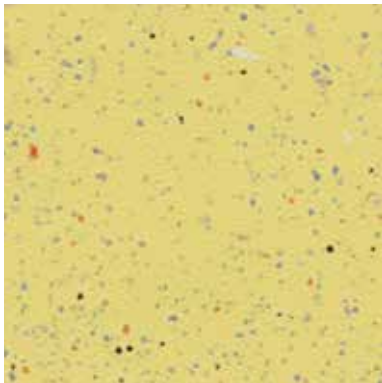
172712 | denim LRV 8%



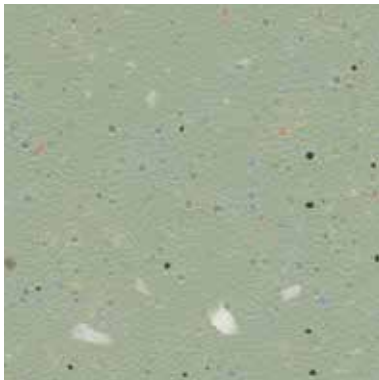
surestep® original



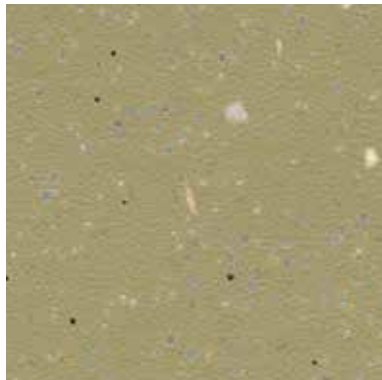
172472 | white moss LRV 48%



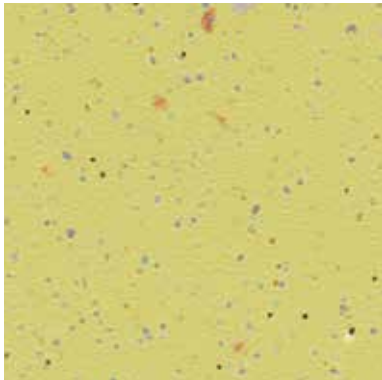
172332 | daffodil LRV 59%



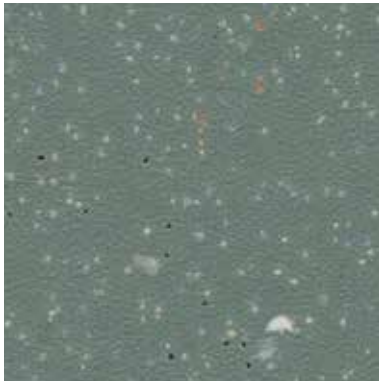
172192 | light kelp LRV 32%



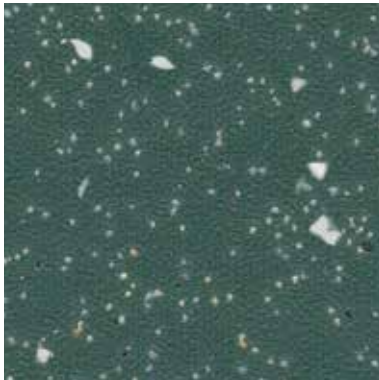
172542 | moss LRV 27%



172442 | hay LRV 47%



172362 | kelp LRV 19%



172072 | dark kelp LRV 12%

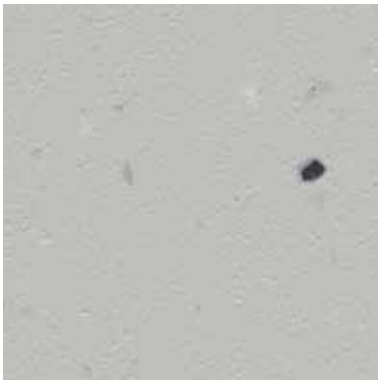


172472 | white moss 172542 | moss

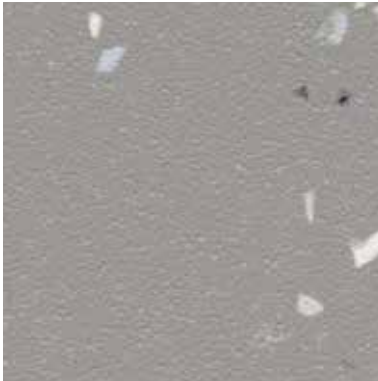
surestep® star



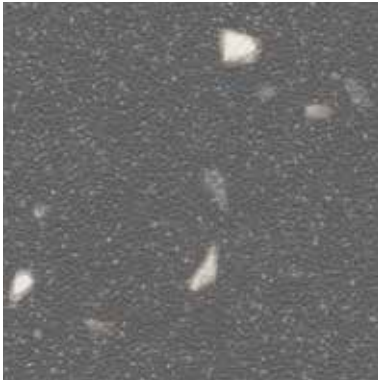
176082 | snow LRV 75%



176032 | smoke LRV 47%



176922 | concrete LRV 28%



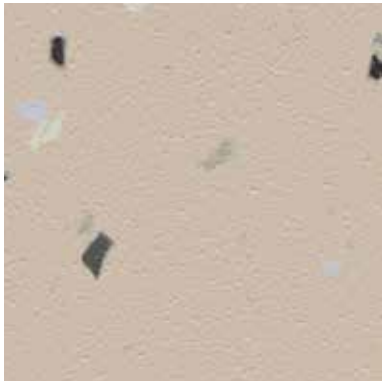
176952 | mercury LRV 14%



176482 | greige



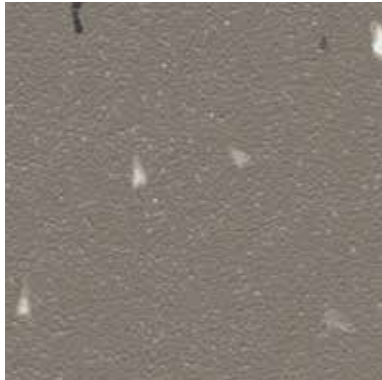
176482 | greige LRV 38%



176312 | mortar LRV 45%



176972 | elephant LRV 19%



176872 | earth LRV 18%





**Inclusive Design**

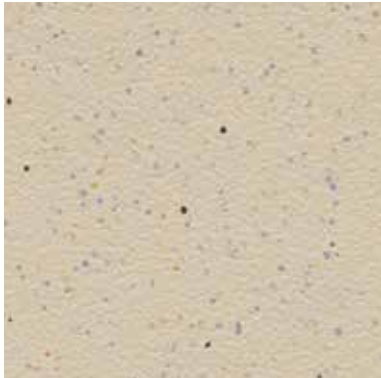
Balance is a minimalist design featuring a matte finish, specifically tailored for dementia friendly spaces. It perfectly embodies our ‘designed for purpose’ philosophy.

173632 | bottle green

surestep® balance



173062 | silt LRV 61%



173342 | limestone LRV 49%



173232 | fossil LRV 31%



173952 | blush LRV 31%



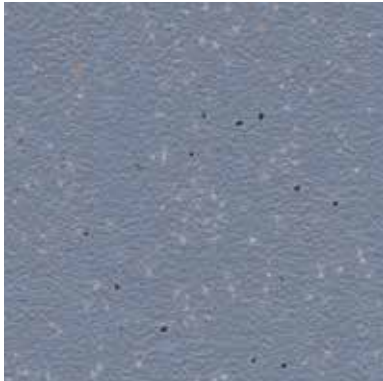
173342 | limestone 173952 | blush



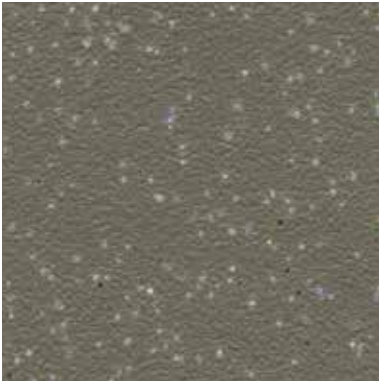
173482 | greige LRV 37%



173742 | sage LRV 30%



173812 | grey lavender LRV 22%



173632 | bottle green LRV 15%





**Wet area solutions**

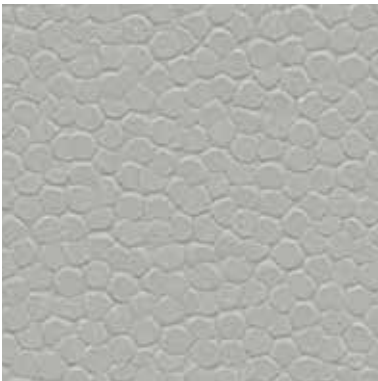
Safestep Aqua, Surestep Laguna and Surestep Star ESb (barefoot) all have guaranteed sustainable slip resistance along with a PUR finish for protection and optimal hygiene. Safestep Aqua is specifically developed for use in areas where water flows frequently and barefoot traffic is the standard. Surestep Laguna and Surestep Star ESb are designed for wetroom areas where a combination of barefoot and footwear traffic is expected. It is also often used in general purpose areas.

178082 | snow 180362 | umber

safestep® aqua



181582 | pale blue 180662 | reef green 26500 | uni ivory 26631 | sorrente azure



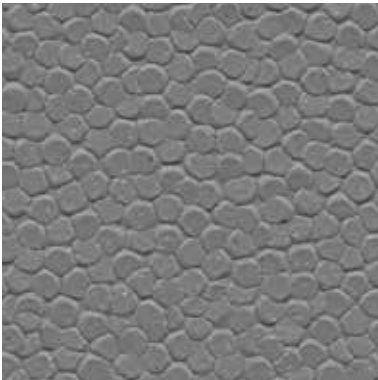
180482 | greige LRV 39%



180312 | mortar LRV 45%



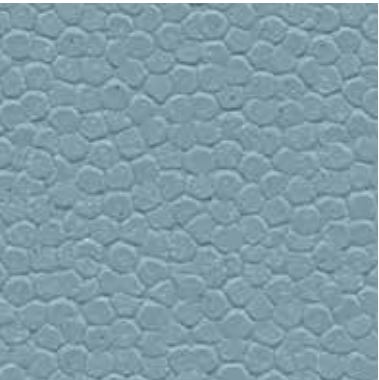
180742 | sage LRV 30%



180092 | elephant LRV 17%



180362 | umber LRV 20%



180662 | reef green LRV 27%





178082 | snow LRV 75%



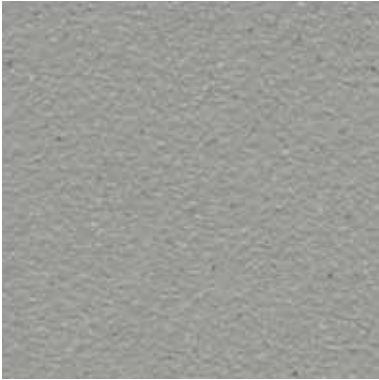
181482 | greige LRV 38%



178032 | smoke LRV 47%



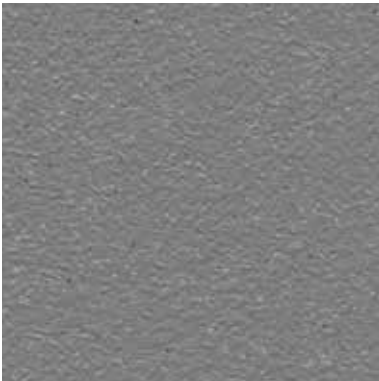
181312 | mortar LRV 45%



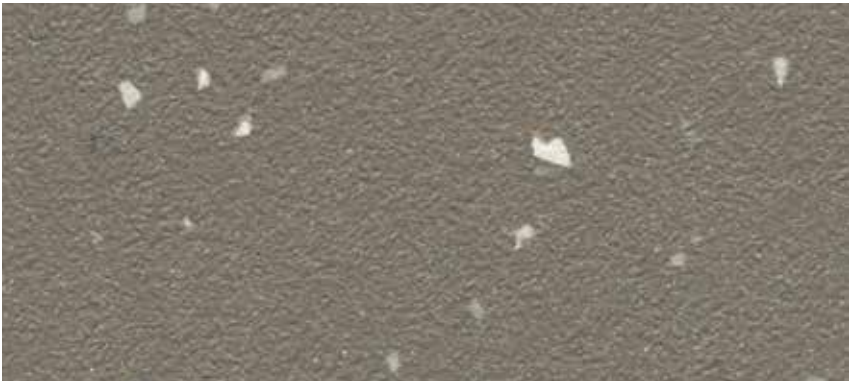
181922 | concrete LRV 28%



181362 | umber LRV 20%



181092 | elephant LRV 18%



178872 | earth LRV 18%



181592 | lava LRV 10%



181582 | pale blue LRV 49%



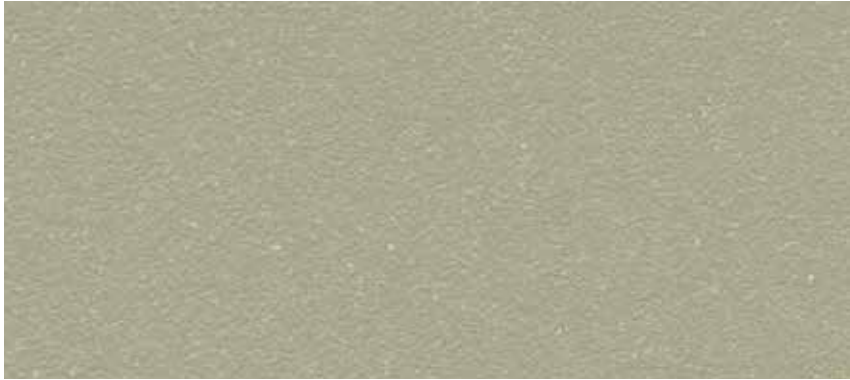
181472 | white moss LRV 50%



181142 | sand LRV 48%



181662 | reef green LRV 27%



181742 | sage LRV 31%



181142 | sand 26663 | hessian ivory

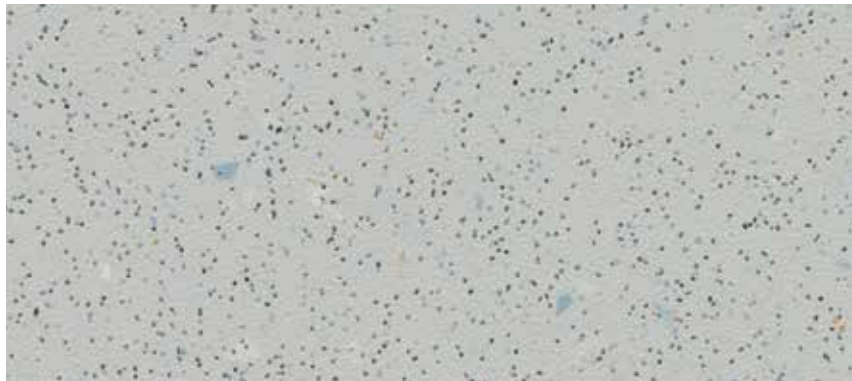




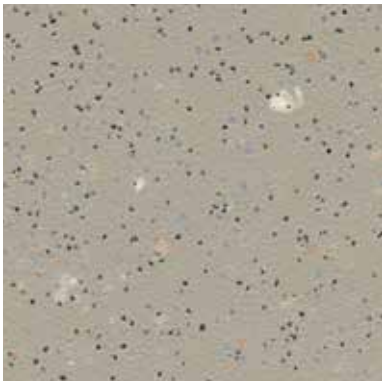
**Enhanced safety with Safestep R11 & R12**  
Safestep R11 and R12 are designed to provide the highest level of slip resistance in the most demanding conditions, where spills are an inherent part of the work environment. All Safestep floors offer the PUR Pearl coating for easy cleaning and maintenance meeting hygiene requirements and provides guaranteed lifetime sustainable slip resistance.

175032 | smoke

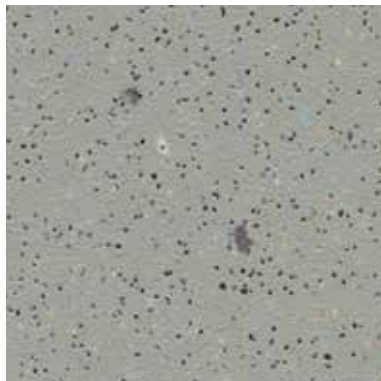
safestep® R11



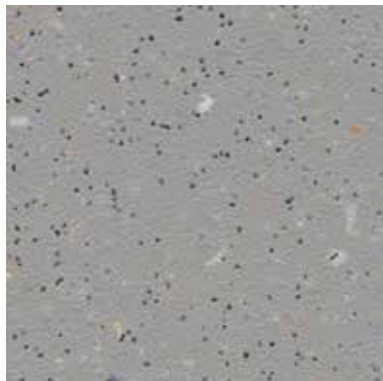
174032 | smoke LRV 46%



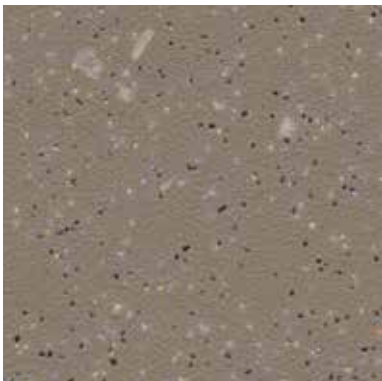
174232 | fossil LRV 30%



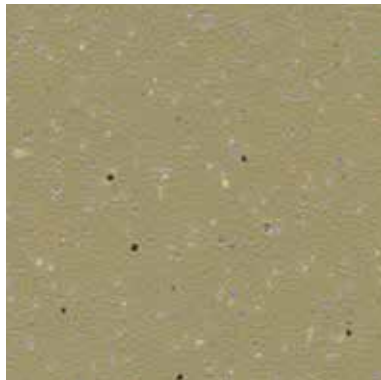
174752 | slate grey LRV 29%



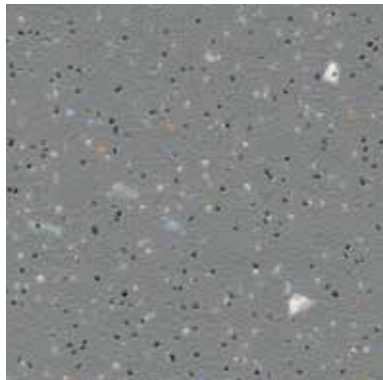
174922 | concrete LRV 28%



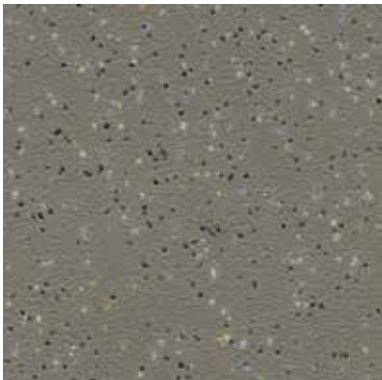
174262 | umber LRV 20%



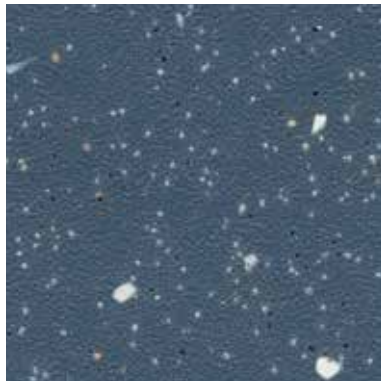
174542 | moss LRV 26%



174952 | elephant LRV 19%



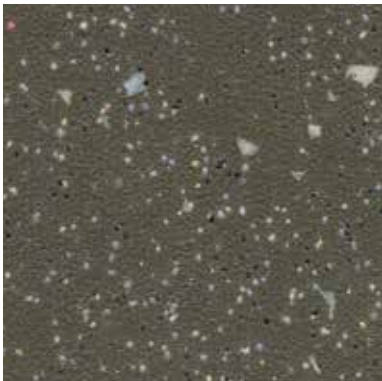
174872 | earth LRV 18%



174962 | steel LRV 11%



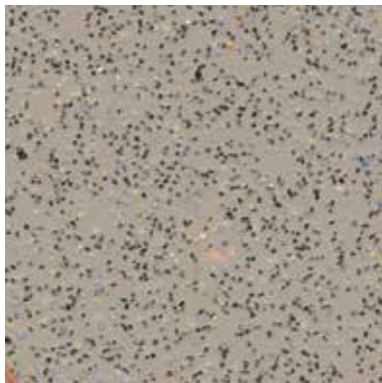
174992 | charcoal LRV 6%



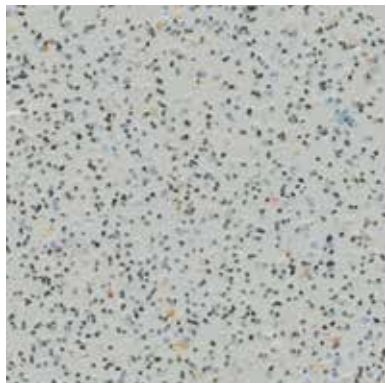
174282 | dragon LRV 10%



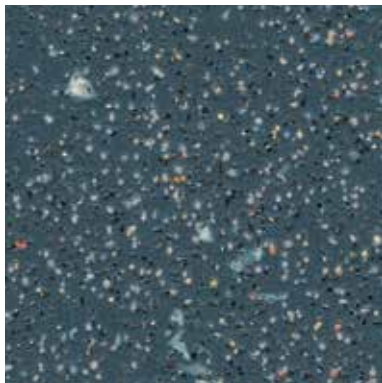
safestep® R12



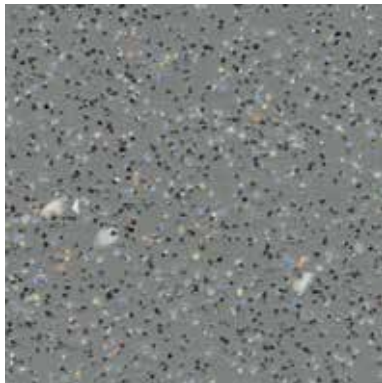
175872 | fossil LRV 19%



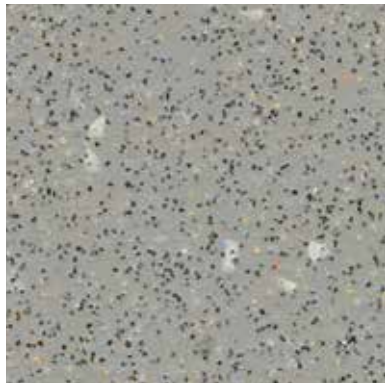
175032 | smoke LRV 45%



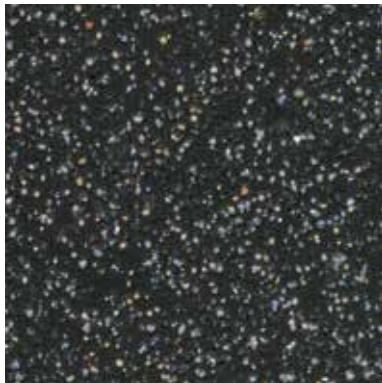
175962 | steel LRV 11%



175952 | elephant LRV 19%



175922 | concrete LRV 28%



175992 | charcoal LRV 6%



175922 | concrete



18072 | classic herringbone





18802 | elegant oak

618802 **FAST**  
FIT

LRV 32%



18882 | classic oak

LRV 24%



18832 | grey oak

LRV 23%



18942 | natural oak

618942 **FAST**  
FIT

LRV 25%



18072 | classic herringbone

LRV 23%



18962 | whitewash oak

LRV 25%



18902 | dark oak

LRV 13%





18262 | natural multisize oak



18262 | natural multisize oak

LRV 26%



18282 | steamed multisize oak

LRV 18%



18712 | classic twine mosaic    174232 | fossil



18712 | classic twine mosaic\*\*    LRV 25%



18622 | shell twine\*\*    LRV 35%



18642 | classic twine\*\*    LRV 23%



18572 | black seagrass\*\*    LRV 13%



17122 | cool concrete\*    LRV 37%



17132 | blue concrete\*    LRV 25%



17162 | grey concrete\*    LRV 17%



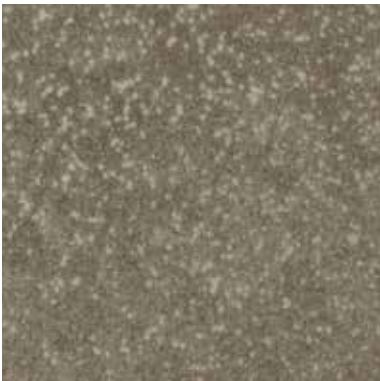
17172 | black concrete\*    LRV 8%

\* Reversed installation \*\* Directional installation





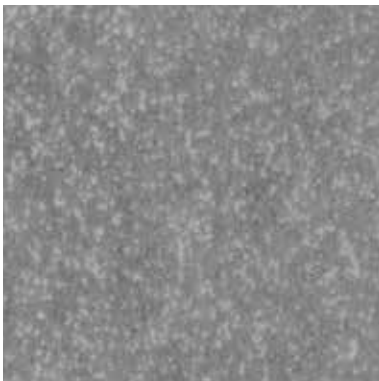
17352 | taupe speckled LRV 25%



17342 | loam speckled LRV 17%



17312 | sand speckled LRV 43%



17362 | grey speckled LRV 24%



17842 | speckled concrete tile LRV 33%



17812 | speckled ceramic tile LRV 40%



17422 | beton concrete LRV 28%



17482 | gravel concrete LRV 15%



17812 | speckled ceramic tile 17342 | loam speckled



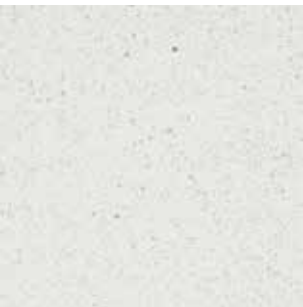
Surestep Fast Fit safety flooring is a particle based safety vinyl suitable for an adhesive free installation. It can be installed over a variety of existing subfloors, including new concrete substrates of up to 97% RH.

Surestep's PUR Pearl finish ensures it is both stain and chemical resistant, making it easy to clean and perfect for demanding commercial applications where a quick turnaround and minimal disruption is required, while also prioritising slip resistance.

- Genuine sustainable slip resistance
- No adhesive required - secured with double-sided tape
- Quick turnaround, minimal disruption and low VOCs
- Impact sound reduction of 14 dB



618942 | natural oak



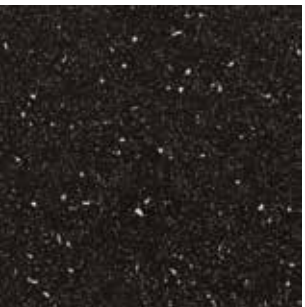
6171082 | snow\* LRV 75%



6171922 | concrete\* LRV 28%



6171952 | elephant\* LRV 19%



6171992 | charcoal\* LRV 6%



6171032 | smoke\* LRV 47%



617122 | cool concrete\* LRV 37%



617162 | grey concrete\* LRV 17%



617172 | black concrete\* LRV 8%



6171262 | umber\* LRV 19%



618802 | elegant oak\*\* LRV 32%



618942 | natural oak\*\* LRV 26%



618572 | black seagrass\*\* LRV 13%

\* Reversed installation

\*\* Directional installation



Surestep

Sustainable slip resistance: Surestep is suitable for use in a wide variety of applications, including general walking areas, where there is an increased risk of slipping. Surestep is the optimum combination of slip resistance and ease of maintenance. Surestep is available in a wide variety of design options, including the new Surestep Balance collection.

Safestep
















Products in this category are ideal for use in areas where a high slip risk has been identified from continuous contamination of the floor. In these areas it is simply not possible to prevent spillages, due to the type of work being conducted. The optimum product choice will be determined by the area of use and type of contamination.

Wetroom

Wetroom floor products are developed for use in continuously wet areas, where water flows frequently and barefoot traffic is the standard, or where a combination of barefoot and footwear traffic is expected.

Slip resistance explained

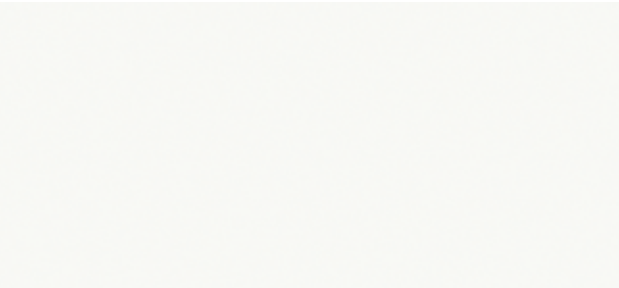
The Step range has solutions for all applications where safety flooring is a requirement. From Surestep ranges for general use to Safestep industrial or wetroom solutions: We've developed a distinctive range that aligns with the AS 4586-2013 slip resistance classifications, adhering to the slip rating guidelines outlined in the HB 198:2014 guide for slip resistance testing of pedestrian surfaces across various areas.

🚿 WATER AND SOAP			🛢️ OIL
All Suresteps & Safesteps	All Suresteps (P3*) Safestep R11 (P4*) Safestep R12 (P5*) Safestep Aqua (P3*)	Surestep Laguna (B) Surestep Star ESb (B) Safestep Aqua (C)	All Suresteps R10 Safestep R11 Safestep R12 Safestep Aqua R10
<div><div>20°</div><div></div><div></div></div>	<div><div></div><div></div><div>54</div><div></div><div>44</div><div></div><div>34</div><div></div><div>24</div></div> <div>AS 4586-2013 Wet pendulum</div>	<div><div></div><div></div><div>24°</div><div></div><div>18°</div><div></div><div>12°</div></div> <div>AS 4586-2013 Wet barefoot</div>	<div><div>35°</div><div></div><div></div><div>27°</div><div></div><div>19°</div><div></div><div>10°</div></div> <div>AS 4586-2013 Oil/wet inclined</div>

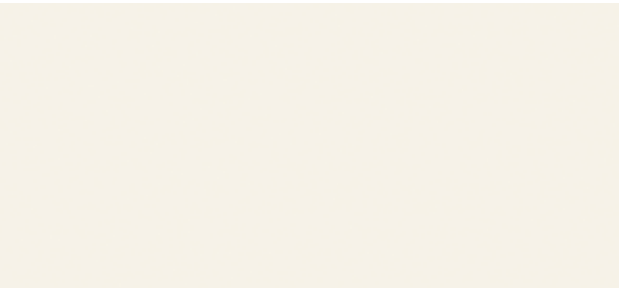
\* Pendulum values of Forbo safety vinyls have been achieved in an accredited 3<sup>rd</sup> party laboratory on new material. Note: On-site testing can often be highly variable due to site conditions. Forbo will not be liable or responsible for site conditions that may cause varying results.



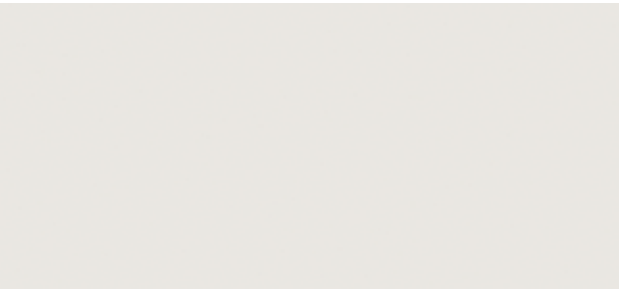
Onyx Harmony **26587** | dark grey  
Surestep **171952** | elephant



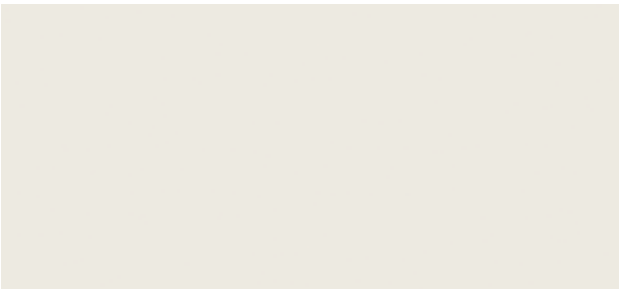
**26588** | light grey



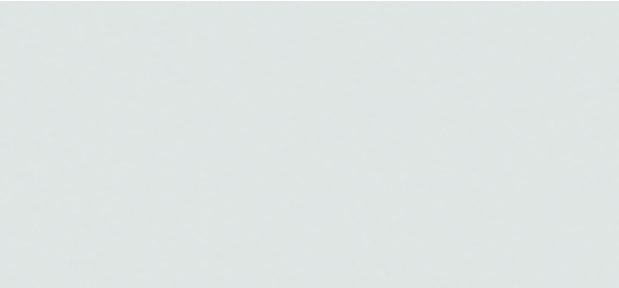
**26585** | warm white



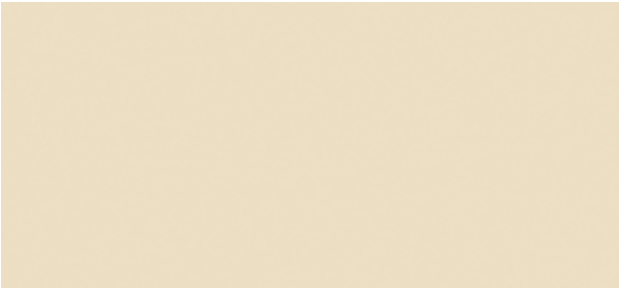
**26587** | dark grey



**26586** | warm grey

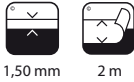


**26589** | solft blue



**26584** | beige

Onyx Harmony



Onyx Harmony is a 1.5 mm thick vinyl wall covering designed to complement Step safety flooring. It provides a durable and hygienic wall covering solution, making it the ideal choice for healthcare wetroom environments and ensuring a harmonious design from the floor to the wall.

The benefits of Onyx Harmony

- Developed in coordination with Step safety vinyl floor coverings, to offer a complete wetroom solution from the floor to the wall.
- Low indoor emissions ensures Onyx Harmony contributes to a healthy indoor environment.
- Onyx Harmony is impervious and heat welded at the seams for water tightness.

For the full technical specifications, installation and maintenance, please visit [www.forbo-flooring.com.au/wetroom](http://www.forbo-flooring.com.au/wetroom)



## Technical specifications

Step safety vinyl meets the requirements of EN ISO 10582 & EN 13845



		Surestep Original Surestep Star Surestep Balance	Surestep Stone Surestep Wood	Safestep R11	Safestep R12	Safestep Aqua	Surestep Laguna	Surestep Fast Fit
	Total thickness	EN ISO 24346	2.0 mm	2.0 mm	2.0 mm	2.0 mm	2.0 mm	2.25 mm
	Surface finish		PUR Pearl PUR Satin Pearl	PUR Pearl	PUR Pearl	PUR	PUR	PUR Pearl
	Wear layer thickness	EN ISO 24340	0.70 mm	0.70 mm	0.70 mm	0.70 mm	0.70 mm	0.70 mm
	Collection size		33 - 8 - 8	13 - 12	11	6	6	14
	Commercial use	EN ISO 10874	Class 34	Class 34	Class 34	Class 34	Class 34	Class 34
	Light industrial use	EN ISO 10874	Class 43	Class 43	Class 43	Class 43	Class 43	Class 43
	Roll width	EN ISO 24341	2.0 m	2.0 m	2.0 m	2.0 m	2.0 m	2.0 m
	Roll length	EN ISO 24341	≤ 27 m	≤ 27 m	≤ 27 m	≤ 27 m	≤ 27 m	≤ 27 m
	Total weight	EN ISO 23997	2750 g/m <sup>2</sup>	2750 g/m <sup>2</sup>	2750 g/m <sup>2</sup>	2750 g/m <sup>2</sup>	2750 g/m <sup>2</sup>	2300 g/m <sup>2</sup>
	Impact sound reduction	EN ISO 717-2	5 dB	5 dB	5 dB	5 dB	5 dB	14 dB
	Dimensional stability	EN ISO 23999	≤ 0.1%	≤ 0.1%	≤ 0.1%	≤ 0.1%	≤ 0.1%	≤ 0.1%
	Castor chair continuous use	ISO 4918	Pass	Pass	Pass	Pass	Pass	Pass
	Residual indentation Typical value	EN ISO 24343-1	≤ 0.10 mm ~ 0.04 mm	≤ 0.10 mm ~ 0.04 mm	≤ 0.10 mm ~ 0.04 mm	≤ 0.10 mm ~ 0.04 mm	≤ 0.10 mm ~ 0.04 mm	≤ 0.10 mm ~ 0.07 mm
	Colour fastness to light	EN ISO 105-B02 method 3	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6
	Indoor air emissions: TVOC after 28 days	EN 16516	≤ 0.01 mg/m <sup>3</sup>	≤ 0.01 mg/m <sup>3</sup>	≤ 0.01 mg/m <sup>3</sup>	≤ 0.01 mg/m <sup>3</sup>	≤ 0.01 mg/m <sup>3</sup>	≤ 0.01 mg/m <sup>3</sup>
	Resistance to chemicals	EN ISO 26987	Very good	Very good	Very good	Very good	Very good	Very good
	Flexibility	EN ISO 24344	ø 10 mm	ø 10 mm	ø 10 mm	ø 10 mm	ø 10 mm	ø 10 mm
	Use in wet areas	EN 13553	Yes	No	Yes	Yes	Yes	No
	AS 4586-2013 Oil/wet inclined	R10	R10	R11	R12	R10	R10	R10
	Slip resistance	EN 13845 Annex C	ESf	ESf	ESf	ESb	ESb / ESf	ESf
	AS 4586-2013 Wet pendulum	P3*	P3*	P4	P5	P3*	P3*	P3*
	AS 4586-2013 Wet barefoot					Class C	Class B	
	Life Cycle Assessment	LCA is the foundation for securing the lowest environmental impact.						
	Creating better environments							
	Renewable electricity	Step is manufactured using 100% electricity from renewable sources.						
	Recycled content (mass)	≥ 24%	≥ 24%	≥ 24%	≥ 24%	≥ 24%	≥ 24%	0 %
GBCA Green Star rating system		Application of Surestep and Safestep 2.0 mm meets the GBCA Best Practice products (RPV ≥ 12) in combination with GreenRate Level A, Best Practice PVC certifications and product specific EPD.						
Step safety vinyl meets the requirements of EN 14041		<div>EN 14041</div> <div>CE</div> <div>0200101-DoP-306</div>						
	Reaction to fire	AS ISO 9239.1	CRF: >4.5kW/m <sup>2</sup> Smoke: <750%.min	CRF: >4.5kW/m <sup>2</sup> Smoke: <750%.min	CRF: >4.5kW/m <sup>2</sup> Smoke: <750%.min	CRF: >4.5kW/m <sup>2</sup> Smoke: <750%.min	CRF: >4.5kW/m <sup>2</sup> Smoke: <750%.min	CRF: >4.5kW/m <sup>2</sup> Smoke: <750%.min
	Thermal conductivity	EN 12524	0.25 W/mK	0.25 W/mK	0.25 W/mK	0.25 W/mK	0.25 W/mK	0.25 W/mK
	Body voltage	EN 1815	≤ 2.0 kV	≤ 2.0 kV	≤ 2.0 kV	≤ 2.0 kV	≤ 2.0 kV	≤ 2.0 kV

\* Pendulum values of Forbo safety vinyls have been achieved in an accredited 3rd party laboratory on new material. Note: On-site testing can often be highly variable due to site conditions. Forbo will not be liable or responsible for site conditions that may cause varying results.



All Forbo Flooring Systems' sales organisations worldwide have a certified Quality Management System in accordance with ISO 9001.

All Forbo Flooring Systems' manufacturing operations have a certified Environmental Management System in accordance with ISO 14001.

The Life Cycle Assessment (LCA) of Forbo Flooring Systems' products is documented in individual Environmental Product Declarations (EPD's) which can be found on all of our websites.

Find us on



creating better environments



FLOORING SYSTEMS