



Homogeneous Vinyl

planet
orient



20 x 2 m

creating better environments

Forbo

FLOORING SYSTEMS

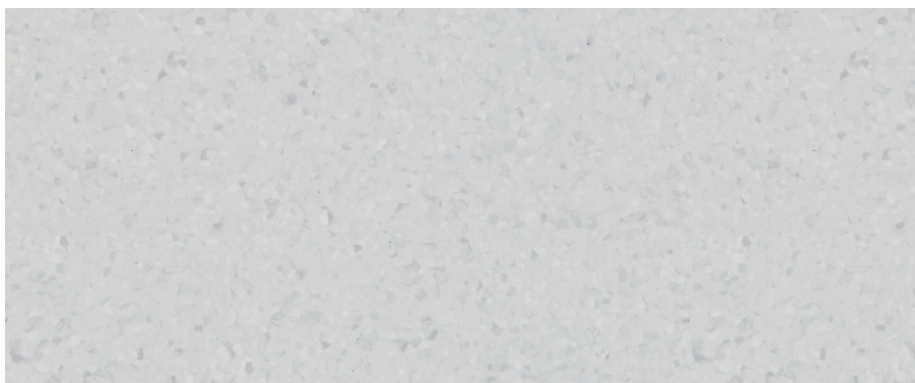
planet

Homogeneous flooring for demanding environments

The Planet collection is a high quality homogeneous vinyl flooring offer, with a selection of designs suited for diverse application areas in healthcare, public buildings, education and offices. Each Planet series has been carefully developed by Forbo's European team and tested by renowned institutes.

planet orient

- Universal appeal in a contemporary design, incorporated with international trend and Forbo designs.
- A broad offer of colours for a variety of applications: neutrals, pastels and vibrant colours.
- Timeless non-directional patterns, in a neutral & modern colour palette.
- High product density, excellent wear-resistance, flexible application options. Suitable for demanding areas such as hospitals, schools and public areas.
- Reinforced PUR surface highly resisting dirt and scratches. Easy to maintain & clean with lower maintenance costs.
- Outstanding resistance and performance against chemicals such as iodine.
- Environment-friendly, phthalate-free, very low VOC emission, complying with strict European standards.
- Perfectly coordinated with other Forbo flooring products including Sphera and Marmoleum.



4100 | white tea



4112 | coconut



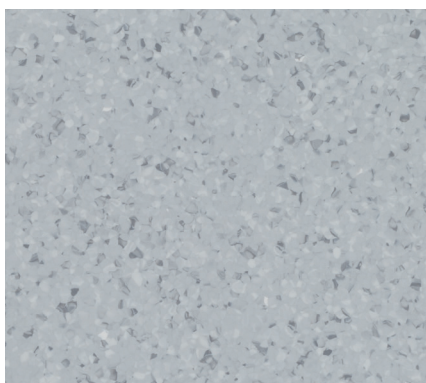
4141 | dodong



4143 | oyster



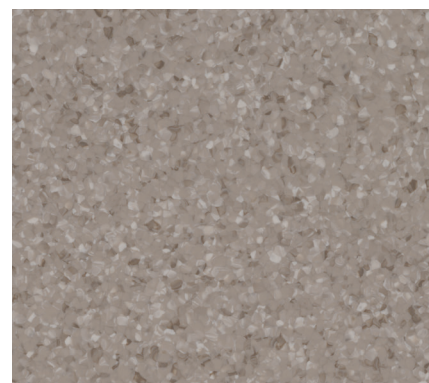
4113 | hazelnut



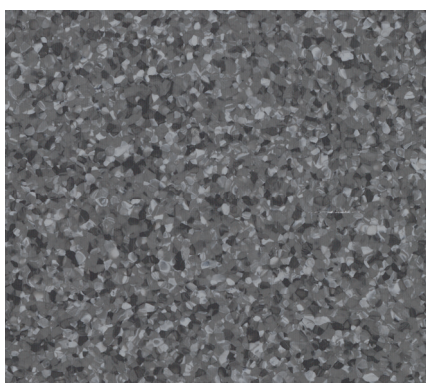
4142 | earl grey



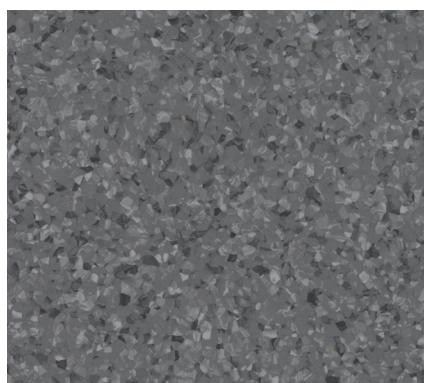
4144 | dusty miller



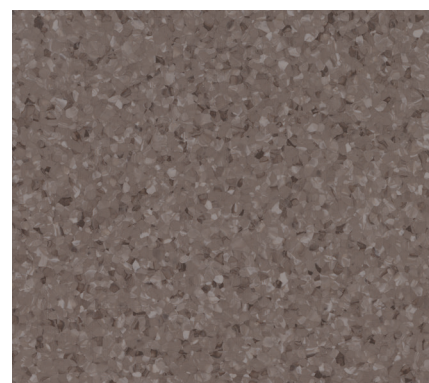
4114 | tiramisu



4106 | night sky



4105 | gunpowder tea



4115 | dates



4112 | coconut



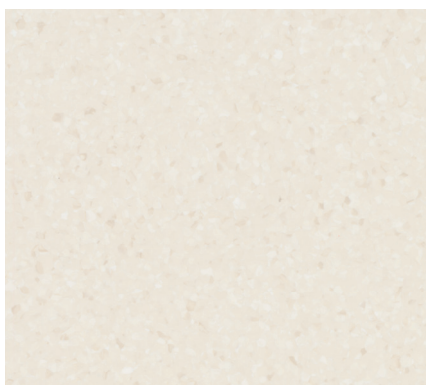
4116 | ginger



4109 | sesame



4107 | langsung



4138 | lemongrass



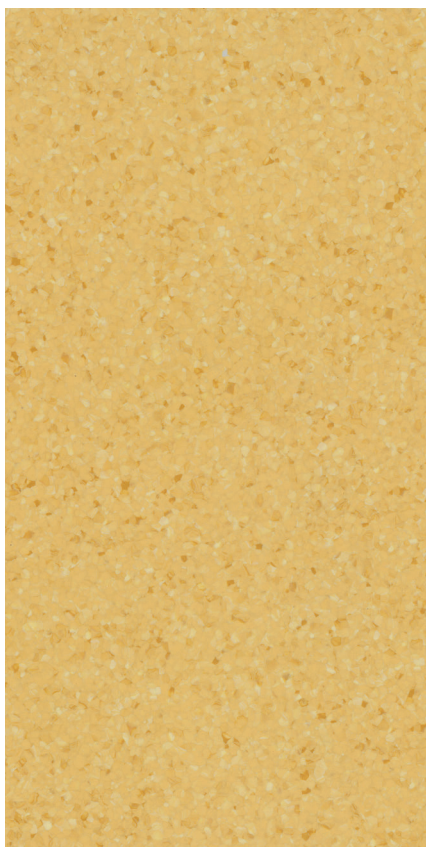
4110 | cappuccino



4108 | mushroom



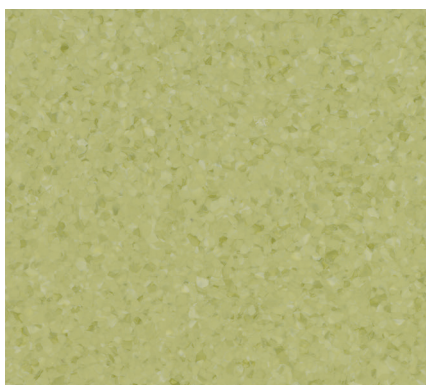
4117 | peanut



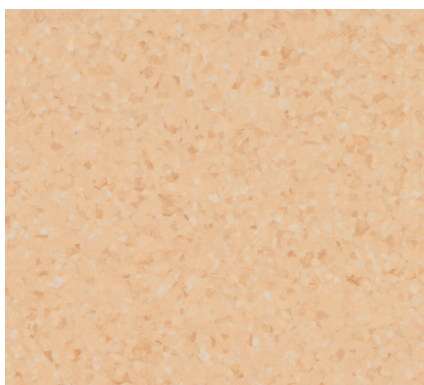
4133 | turmeric



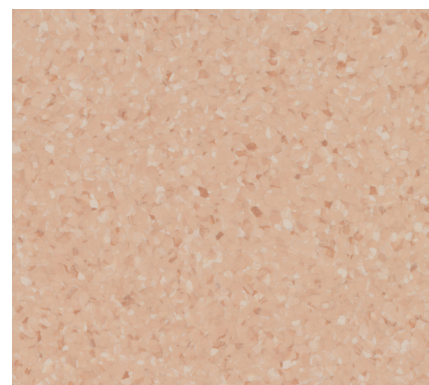
4133 | turmeric



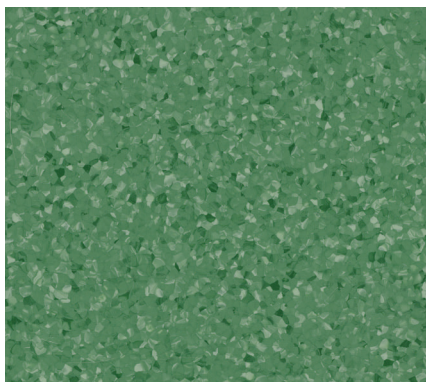
4134 | matcha



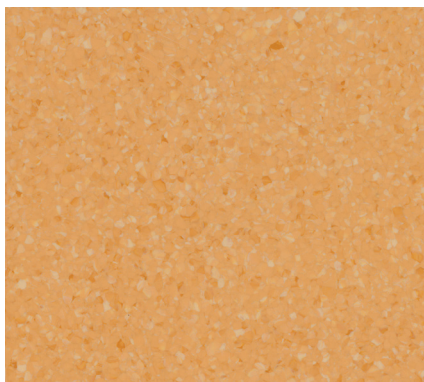
4129 | tamarind



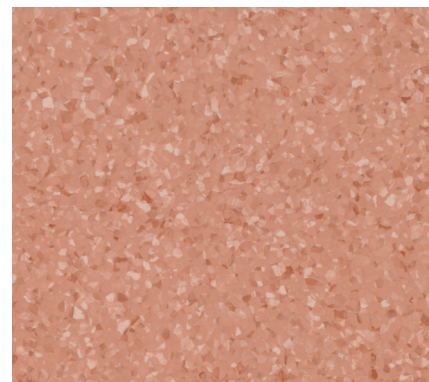
4127 | guava



4135 | cucumber



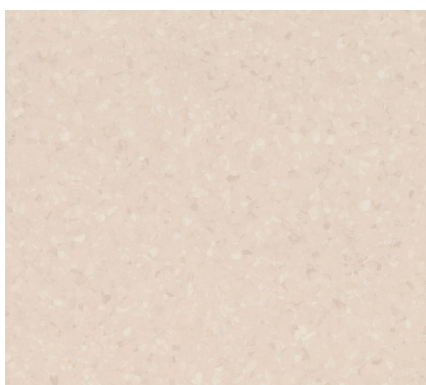
4130 | orange blossom



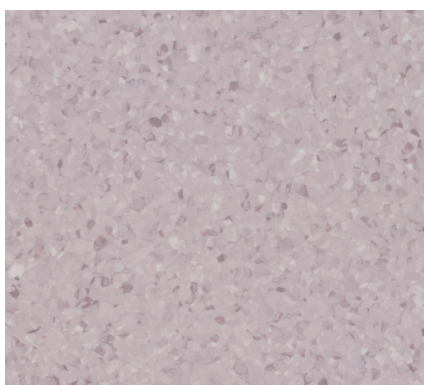
4128 | umeboshi



4111 | white jade



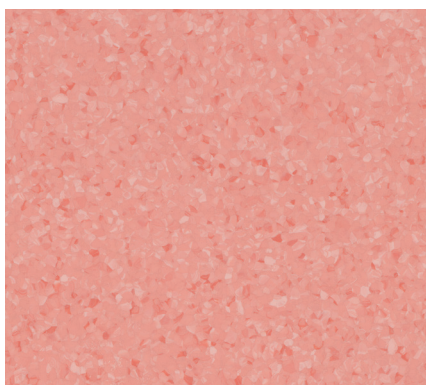
4126 | lychee



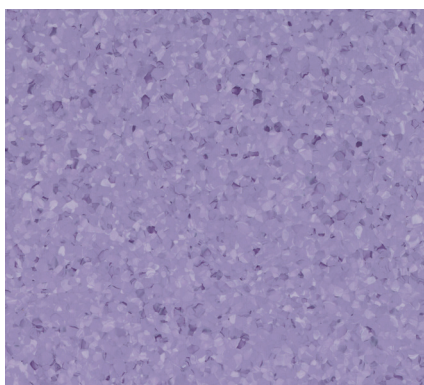
4124 | lavender



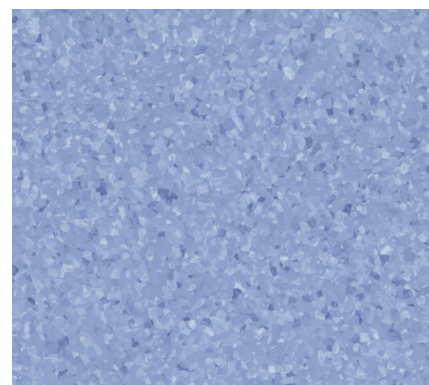
4139 | light blue pansy



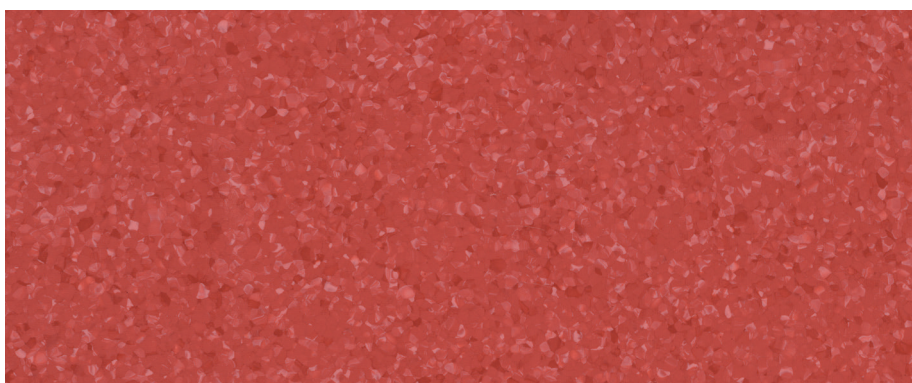
4131 | dragonfruit



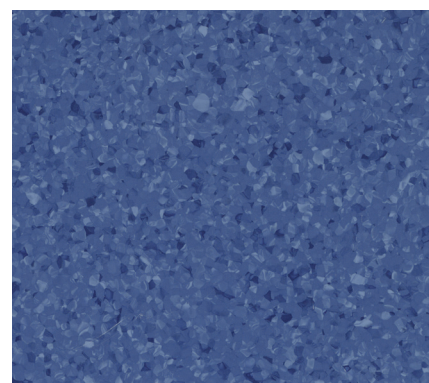
4125 | violet



4136 | cornflower



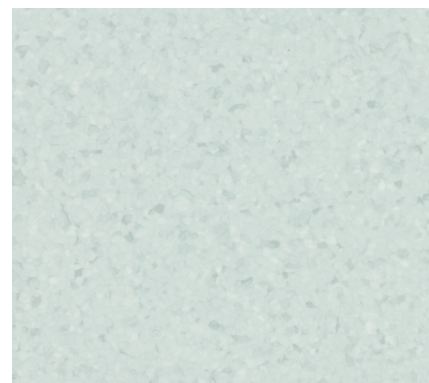
4132 | rambutan



4137 | grape



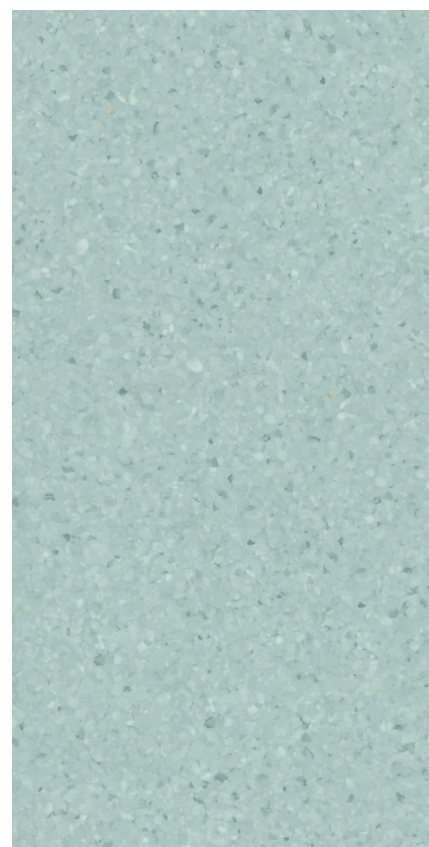
4118 | chicorei



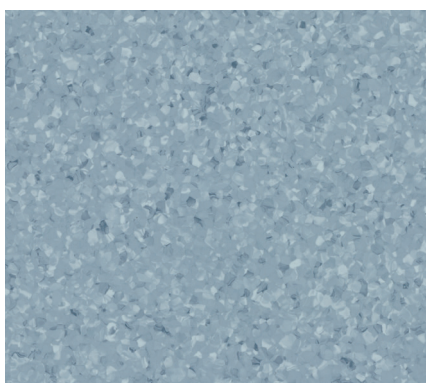
4121 | sage



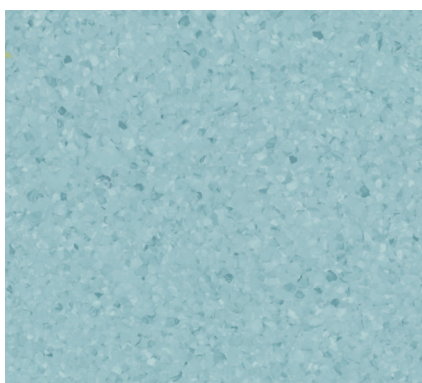
4119 | mint



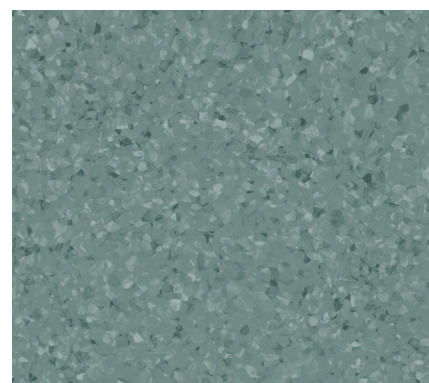
4122 | agave



4120 | elderberry



4119 | mint



4123 | pakchoi



Technical specifications

Planet orient meets the requirements of EN ISO 10581

	Binder content	EN ISO 10581	type 1
	Total thickness	EN ISO 24346	2.0 mm
	Surface finish		Reinforced PUR coating
	Collection size		40
	Commercial use	EN ISO 10874	34 very heavy
	Light industrial use	EN ISO 10874	43 heavy
	Roll width	EN ISO 24341	2 m
	Roll length	EN ISO 24341	± 20 m
	Total weight	EN ISO 23997	2750 g/m ²
	Dimensional stability	EN ISO 23999	≤ 0.4 %
	Residual indentation <i>Typical value</i>	EN ISO 24343-1	≤ 0.10 mm ~ 0.04 mm
	Castor chair continuous use	ISO 4918 / EN 425	pass
	Light fastness	ISO 105-B02	≥ 6
	Resistance to chemicals	EN ISO 26987	very good
	Bacteria resistance	EN 846	does not support growth
	Indoor Air Emissions: TVOC after 28 days	ISO 16000-6	A+

Planet orient meets the requirements of EN 14041

	Reaction to fire	EN 13501-1	B _s -s1,G,NCS
	Slip resistance	EN 13893	μ ≥ 0.30
	Thermal conductivity	EN 12524	0.25 W/m·K
	Body voltage	EN 1815	≤ 2 kV

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 (EPDs) which can be found on all of our websites.



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