



flofloor

ELEMENTS TILES COLLECTION

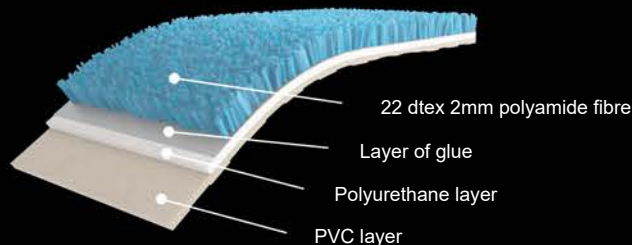
Elements

collection - tile samples

What is Flofloor?

Flofloor flooring has added a completely new dimension to flooring solutions. It combines the advantages of a warm and comfortable carpet flooring and of a durable PVC flooring that is resistant to wearing away. Flofloor collection comprises a wide variety of melange tiles in terms of colour and shape which will soon also include 3D and imprinted tile collections. Moreover, Flofloor collection is complemented with foamed PVC skirting boards that are flocked with the same fibres. The possibility to heat bend the skirting boards to fit angles highly facilitates their installation. In addition to that, their flexibility enables easy fitting to curved walls or pillars.

In terms of standard of cleanliness, the lack of loops and weaves that could retain deep-seated dust is an added advantage of Flofloor tiles. Thanks to thick, 22dtex polyamide fibres dust and house dust mite can be easily and quickly removed. What is more, the anti-static properties of the flock coat further facilitate dust particle removal. Flofloor flooring dimensions are perfectly maintained owing to the base used and the velour-like look of the floor is achieved thanks to polyamide fibres. Furthermore, Flofloor highly reduces noise levels and protects against slipping.



Designed to last for years

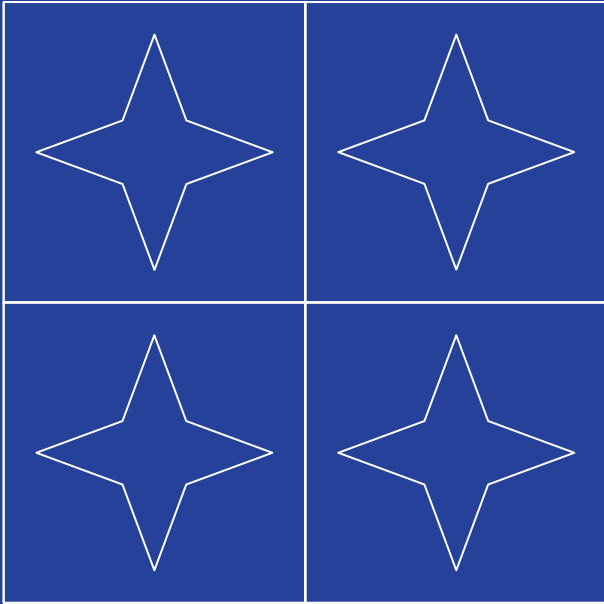
A base made from LVT flocked with polyamide fibres (70 million fibres per square meter) is a uniform, damp-proof and waterproof product. Almost vertical arrangement of fibres that are applied using an electrostatic attraction method prevents any permanent deformation resulting from the moving wheels of chairs or armchairs. At the same time, since Flofloor is not too soft, it does not obstruct the movement of office swivel chairs. Thanks to such properties Flofloor is perfect for office and hotel spaces that require combining elegance, durability and easy maintenance.

Comfort and safety

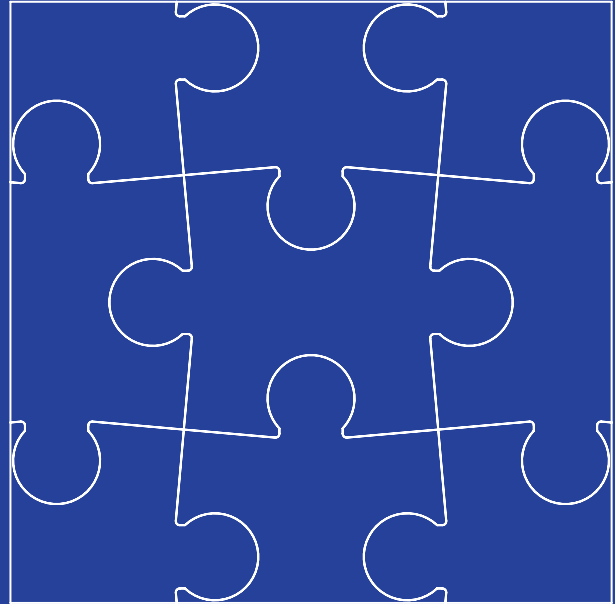
The technology of bonding polyamide fibres with LVT base improves comfort at work thanks to its highly effective noise dampening properties. In addition to that, its features eliminate the risk of stumbling or slipping on either dry or wet surface.

Easy maintenance

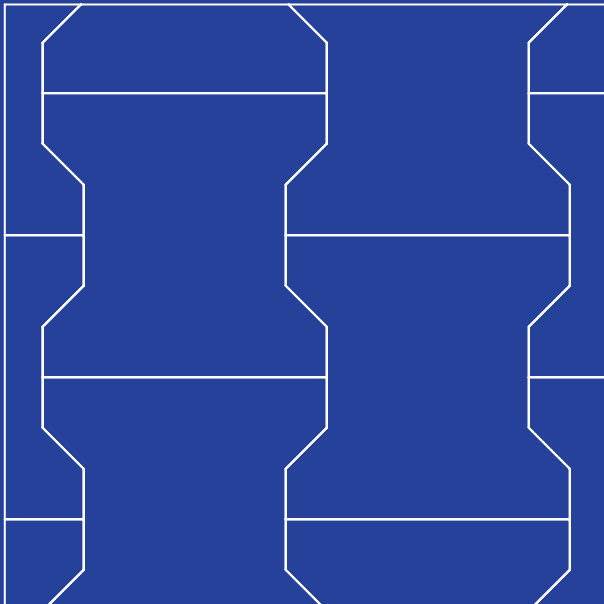
The quality of a fitted carpet combined with the ease of maintenance of a PVC flooring. Thanks to following the manufacturer's cleaning instructions, Flofloor flooring will look brand-new for years. The properties of polyamide fibres facilitate removal of any, even stubborn stains while maintaining the colour and physical parameters. Thanks to smooth surface and straight shape of the polyamide fibres which prevent retention of dust and dirt, it is easy to vacuum Flofloor and the vacuum cleaner can reach the very base of the fibres. Any fresh stains can be removed with the use of a damp sponge and a bit of soap and washing-up liquid, if necessary, whereas already dried stains can be removed using appropriate chemical agents that are intended for cleaning flooring. Flofloor can be either dry or wet cleaned using steam cleaners or wet vacuum cleaners.



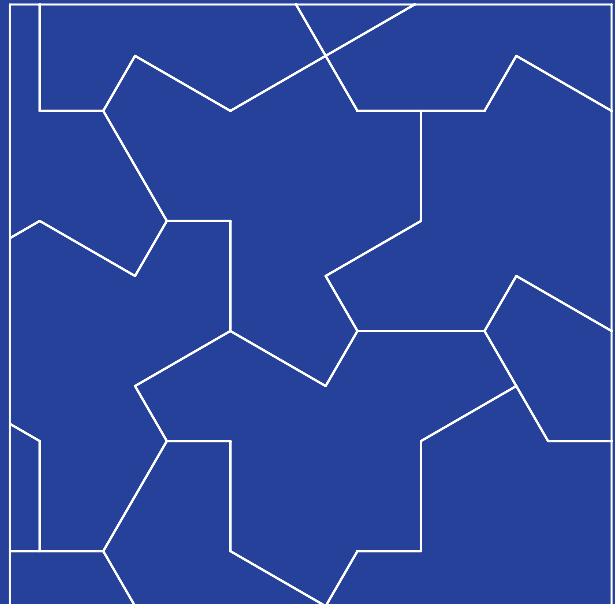
ELEMENTS E0001



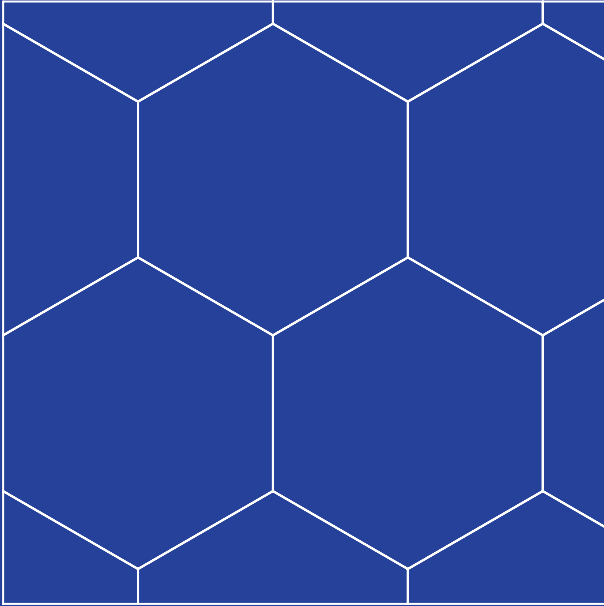
ELEMENTS E0003



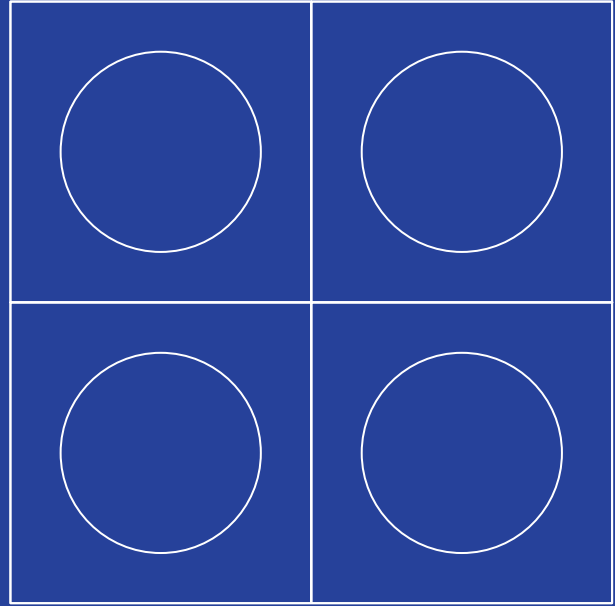
ELEMENTS E0002



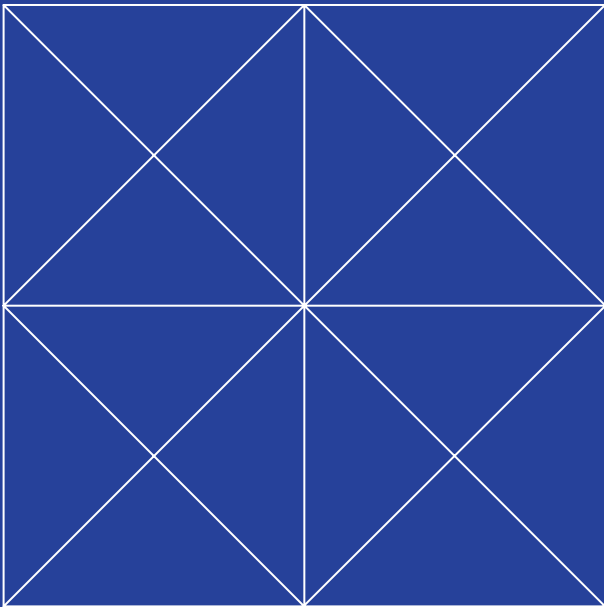
ELEMENTS E0004



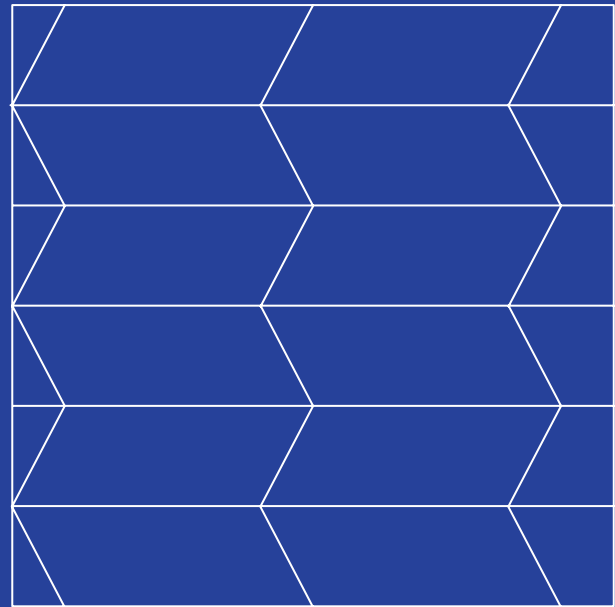
ELEMENTS E0005



ELEMENTS E0007



ELEMENTS E0006



ELEMENTS E0008



















Properties

Comfortable as a carpet flooring and easy to clean as a PVC flooring.

Flofloor advantages and features:

- Complementary system consisting of flooring and skirting boards that are flocked with fibre
- A few times more fibres per square metre than a carpet flooring
- Fully resistant to moisture, flooding and mould
- Durable and stable dimension-wise
- Dry or wet cleaned using standard cleaning equipment
- Smooth velour-like surface adding warmth and soundproofing properties
- Anti-slip, anti-static and anti-reflective properties
- Fire-retardant
- Conventional installation, like the one applicable to LVT panels
- Easy demounting of damaged tiles, if any
- Dust and dust mite is simply vacuumed
- Easily removed stains with a wet sponge or applicable cleaning agents
- Heat bending and glueing to walls
- The only skirting boards flocked with polyamide fibre available

Technical specifications

	Specification	Standard	Tile
	Commercial flooring	EN-ISO 10874	Class 33
	Fibre type	ISO 1765	100% Poliamid 6.6; 22 dtex; 2 mm long
	Total thickness		3,8 mm
	Tile size		500 mm x 500 mm
	Total weight	ISO 8543	5,20 kg/m2
	Panels per box		20 pcs; 5 m2; 27 kg
	Dimensional stability	ISO2551/EN986	±0.12 mm (457 mm;457 mm)
	Colourfastness	EN-ISO 105-B02	≥ 6
	Slip resistance	EN 13893	Very low risk DS: ≥ 0.30
	Impact sound insulation	EN ISO 717-2	ΔLw ≥ 19 dB
	Sound absorption	ISO 354	αw = 0,10 (H)
	Castor chair resistance	EN 985 Test A	r ≥ 2,4 castor chair continuous use
	Wear classification	EN 1307 Annex F	>1000 cycles
	Comfort class		5
	Fire rating	EN 13501	BFI-s1
	Watertightness	EN 1307 Annex G	Waterproof
	Electrostatic propensity	ISO 6356	< 2 kV
	Undefloor heating system	ISO 8302	0,037 m²K/W