

SECTOR: HEALTHCARE
CLIENT: MOSSWOOD CARE HOME, PACIFIC CARE, GLASGOW
SOLUTION: TARALAY IMPRESSION COMFORT & TARASAFE™ GEO

Hat trick for Gerflor with Pacific Care, Glasgow

"Both the Gerflor products we used are absolutely excellent and I would have no qualms in specifying them again for another project"

John Brawley, Director, Pacific Care

Pacific Care is an established care provider with five care facilities throughout Glasgow and Renfrewshire. It's a family run business where compromise isn't an option. So it was no surprise that Gerflor products were chosen for this new £4.2 M project which opened in February 2014.

Pacific Care were unstinting in their selection process when specifying the flooring for corridors, day rooms and toilets for their new 60 bed Mosswood Care Home which is in Paisley Road, Glasgow. International flooring and finishing solutions specialist Gerflor has been chosen for a third time as its key supplier.

Gerflor's Taralay Impression Comfort flooring was used for the residents' day rooms and corridors. Julie Paterson, Interior Designer, OCCA Design commented, "we had worked on similar projects for Pacific Care before using Gerflor products and knew that they liked them". With ten new extra designs Taralay Impression Comfort is an acoustic multi layered vinyl floor covering available in 2m wide sheet, with a group T wear rating. Julie Paterson also added, "the warm, soft tones that are available within this range are way ahead of some of the other manufacturers who are prone to producing rather sterile colours".

Taralay Impression Comfort comprises a Very High Density (VHD) foam backing reinforced with glass fibre and a printed

design that's protected by a transparent wear layer (0.65 mm thick) which offers 19 dB sound insulation and an indentation resistance of 0.08 mm. The product is protected by a UV cured surface treatment Protecsol® which is easy to maintain and permanently eliminates the need of an acrylic emulsion (metallisation). It does not contain any heavy metals or CMR 1&2 and it is 100% compliant with REACH. The product emission rate of volatile organic compounds is $\leq 70 \mu\text{g}/\text{m}^3$ (TVOC after 28 days - ISO 16000 -6). It is also 100% recyclable.

John Brawley, Director, Pacific Care commented, "we have used Gerflor flooring products before and were absolutely delighted with them". John Brawley went on to further add, "our staff are on their feet all day and with the Taralay Impression Comfort they tend not to get sore feet. It's also excellent for our residents, as it's very comfortable and easy to walk on".

The pre-requisite for the Mosswood Care Home toilets was that they needed to be safe and easy to clean and Gerflor's slip resistant heavy duty Tarasafe™ Geo vinyl safety flooring with SparClean® was the obvious choice. This brand new composition with deeply inlaid mineral crystal particles (contains no carborundum) offers much brighter colours and appearance and a cleaner look throughout the life of the product. It's also simple to install, much lighter to handle and more flexible in navigating corners and difficult angles.



Tarasafe™ Geo is also easy to cut providing up to 5 times more blade life. Maintenance is simple as no sealer or polish would be required for the entire product life and it has a much higher resistance to staining. It has a maximum hygiene rating meeting the EN Standard of 22196 for anti- bacterial activity (E. coli - S. aureus - MRSA) (3) returning →99% levels of growth inhibition and anti-slip performance R10. Tarasafe™ Geo also has high resistance to traffic falling within Abrasion Group T and like Taralay Impression Comfort, it is also 100% recyclable.

John Brawley finally added, “both the Gerflor products we used are absolutely excellent and I would have no qualms in specifying them again for another project”.



Technical Properties

Product Description	Tarasafe™ Geo
Thickness EN 428	2.0mm
Wear layer thickness EN 429	1.15mm
Weight EN 430	2500g/m²
Width of sheet EN 426	200cm
Length of sheet EN 426	20lm
Performances	
Norm/Product specification	EN 649
European classification EN 685	34-43
K rating	K5
Fire Rating EN 13501-1	Bfl-s1
Static electrical propensity EN 1815	<2kV
Slip resistance wet DIN 51130	R10
Electrical behaviour (antistatic) EN 13883	DS
Slip resistance: pendulum test BS 7976	≥ 36PTV/SRV
Slip resistance: ramp test EN 13845 Annexe C	ESb
Surface roughness R _{tm} /R _z	R _z ≥ 20
Performances	
Wear resistance EN 660.2	≤2.0mm
Wear group EN 649 - EN 651	T
Dimensional stability EN 434	≤0.40%
Residual indentation EN 433	≤0.10mm
Thermal conductivity EN 12 524	0.25 W/(m.K)
Colour fastness EN 20 105-B02	≥ 6
Chemical products resistance EN 423	Good
Anti-bacterial & fungicidal treatment	Yes
Surface treatment	SparClean®
TVOC after 28 days	<100
CE Marking	
CE	EN 14041

Product Description	Taralay Impression Comfort
Thickness EN 428	3.35mm
Wear layer thickness EN 429	0.65mm
Weight EN 430	2825g/m²
Width of sheet EN 426	200cm
Length of sheet EN 426	25lm
Performances	
Norm/Product specification	EN 651
European classification EN 685	34-42
Fire Rating EN 13501-1	Bfl-s1
Static electrical propensity EN 1815	<2
Slip resistance DIN 51130	R10
Performances	
Wear resistance EN 660.1	≤2.0
Wear group EN 651	T
Dimensional stability EN 434	≤0.40%
Residual indentation (requirement) EN 433	≤0.20mm
Residual indentation (value) EN 433	=0.08mm
Impact sound insulation EN ISO 717-2	19dB
Thermal conductivity EN 12 524	0.25 W/(m.K)
Colour fastness EN 20 105-B02	≥6
Chemical products resistance EN 423	OK
Anti-bacterial & fungicidal treatment	Yes
Surface treatment	ProtecSol®
TVOC after 28 days	<70
CE Marking	
CE	EN 14041