NERA CONTRACT PIXEL | gerflor.com



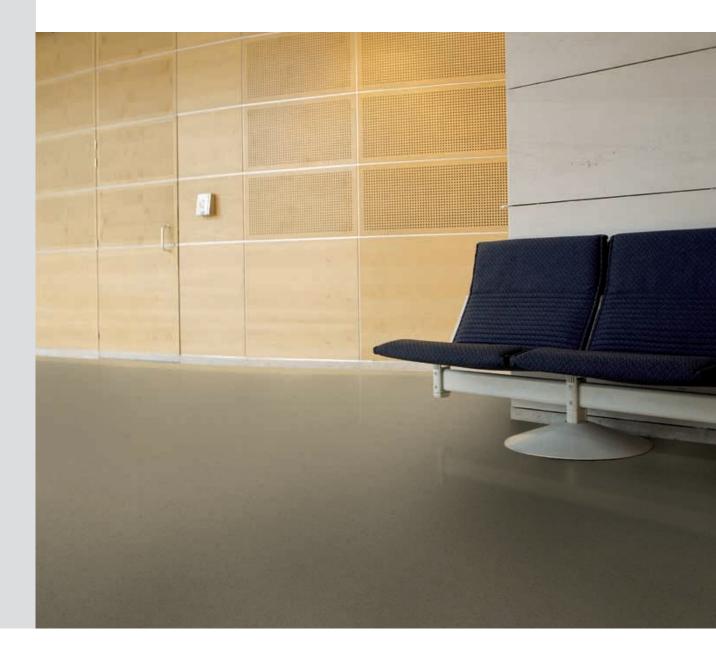




NERA CONTRACT PIXEL

- ▶ Offices
- Educational establishments
- Commercial premises

- ▶ Hotels, Cafeterias
- ▶ Hospitals, clinics



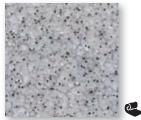
NERA CONTRACT PIXEL



0629 Snow WR: 0585 0673



0630 Fog WR: 0585 0817



0597 Silver WR: 0585 0592



0631 Storm WR: 0585 2925



0632 Anthracite WR: 0585 0824



WR: 0585 0242



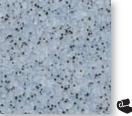
0638 Nougat WR: 0585 2144



0637 Sahara WR: 0585 2143



0624 Anise WR: 0585 2145



0625 Agathe WR: 0585 2138



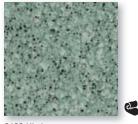
0628 Violet WR: 0585 2146



0626 Lavanda WR: 0585 2139



0627 Indigo WR: 0585 2140



0623 Kiwi WR: 0585 0507



0622 Jade WR: 0585 2129



0621 Vanilla WR: 0585 0110



0636 Biscuit WR: 0585 2142



0635 Pecan WR: 0585 2141



0634 Safran WR: 0585 0086



0633 Ruby WR: 0585 2943

Compact sheet without foam backing - WR: Welding Rods

The images of floorcoverings in this catalogue have been reproduced as faithfully as printing technology permits

PRODUCT BENEFITS

Compact floorcovering for use in educational establishments, hospitals, clinics, commercial premises, hotels, cafeterias, offices.

Durable

- The pure Vinyl wearlayer is abrasion resistant and carries a Group T rating.
- Suitable for normal to high traffic areas subject to the correct cleaning and maintenance.
- Excellent dimensional stability due to glass fibre reinforcement.

Excellent resistance to static and dynamic loads

- Excellent and rapid indentation recovery.
- Resistant to rucking even when heavy objects wheeled across the surface (hospital beds, trolleys etc.).
- Highly recommended for heavy traffic areas: hospitals, retirement homes, offices, schools, shops etc.

PUR: Polyurethane surface treatment

PUR

- Factory applied PUR surface treatment offers initial protection for the floor.
- Eases maintenance and avoids the application of acrylic emulsions/polish after installation.
- The subsequent intervals between polish applications will depend on the level of hygiene and cleanliness required.
- The use of chemical cleaning agents is accordingly reduced.

Hygiene.

Sanosol®

- Suitable for use in humid and damp rooms.
- Resistant to mould and mildew.
- Non absorbent, impermeable and non porous.
- Treated with Sanosol[®] to prevent the growth of fungus, bacteria and micro-organisms.
- Available in 2 m and 4 m widths to reduce the need for hot welded seams.
- Can be installed with coved skirtings to provide a water tight finish.

Stain resistance

• PUR surface treatment offers an excellent stain resistance when compared to non treated equivalents.

PRODUCT DESCRIPTION



2 - Transparent wearlayer

3 - Printed design

4 - Glass fibre grid5 - Compact backing6 - Sanosol[®] treatment

NERA CONTRACT PIXEL is a multilayered vinyl floorcovering, available in 2m & 4m wide sheet. The product comprises a compacted underlayer reinforced with glass fibre and a printed all-over design that is protected by a transparent wearlayer.

NERA CONTRACT PIXEL is treated with a polyurethane surface treatment (PUR) that facilitates the maintenance and eliminates the use of acrylic emulsion polishes after installation.

NERA CONTRACT PIXEL has anti static properties (AS Class 1) and is treated with Sanosol[®], a bacteriostatic and fungistatic treatment.

- Accessories
 - Refer to the "Gerflor, Contract and Sports flooring" catalogue for accessories.



TECHNICAL DATA

NERA CONTRACT PIXEL

Total thickness	EN 428	mm	2.25			
Thickness of wearlayer	EN 429	mm	0.70			
Weight	EN 430	g/m²	2815			
Width of sheet	EN 426	cm	200 / 400			
Length of sheet	EN 426	lm	20			
LASSIFICATION						
Norm / Product specification	-	-	EN 649			
European classification	EN 685	class	34 - 43			
Fire rating	EN 13 501-1	class	Bfl-s1			
Static electrical propensity	EN 1815	kV	< 2			
Slip resistance wet : ramp test with oil	DIN 51 130	class	R10			
PERFORMANCE						
Wear resistance	EN 660.2	mm ³	≤ 2.0			
Wear group	EN 649	-	Т			
Dimensional stability	EN 434	%	≤ 0.40			
Residual indentation (exigency)	EN 433	mm	≤ 0.10			
Residual indentation (measure)	-	mm	~ 0.05			
Impact sound insulation	EN ISO 717-2	dB	5			
Thermal conductivity	EN 12 524	W/(m.K)	0.25			
Colour fastness	EN 20 105 - B02	degree	≥ 6			
Chemical products resistance	EN 423	-	OK			
Anti-bacterial and fungicidal treatment	-	-	Sanosol®			
Surface treatment	-	-	PUR			
E MARKING						

CE	EN 14041	-	DS-		Ĩ
				B _{II} -s1	

INSTALLATION

Laying is under the responsability of installer. Installation has to be in accordance with the state of art. Technical installation guidelines are available from our technical department. Subfloor to be smooth, hard, clean and dry prior to laying. Where applicable the subfloor must incorporate an effective Damp Proof Membrane. The material must be allowed to acclimatise for 24 hours before installation in a room temperature of between 18-24°C. All seams must be heat welded using Gerflor weld rod.

MAINTENANCE

Maintenance should be carried out regularly to retain the appearance and durability of the floor. The floorcovering should be maintained with regular sweeping and damp mopping using a neutral cleanser, or machine scrubbing with an appropriate pad. Further maintenance instructions are available upon request.

Rubber leaves indelible stains on vinyl flooring: do not use mats with rubber backing and replace tubular furniture feet with those made of vinyl or polyamide.

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COMMITTED TO SUSTAINABLE DEVELOPMENT

Gerflor recognizes the importance of being proactive and creating new ways to achieve sustainable development. This is why Gerflor is devoting substantial resources to environmental research. Gerflor achievements can be summarized as follows:

HEALTH & SAFETY

Vinyl is a safe material largely used in the automotive, food packaging, healthcare and construction industries and for tools, medical disposables, which come into close and intimate contact with humans

Gerflor uses the same grade of material to produce its floorcoverings.

- No heavy metals, no solvent based inks, no phtalates and components rated as carcinogenic, no formaldehydes, no PCP.
- No substance potentially subject to any REACH (Registration, Evaluation and Authorisation of Chemicall restrictions.
- Low VOC emissions: on average more than 70 % lower than European standards.

• Fire resistance: vinyl does not help fire spread and does not release toxic gases like chloride (Cl2) and far less carbon monoxide (CO) than any other type of flooring.



Committed for future generation



Second life product: It used to be a vinyl floor...



Gerflor Tarare manufacturing plant



FDES: Environmental Product Declaration in France



Recycling



Vinyl is one of the only building materials that is 100% recyclable. As a specialist vinyl flooring manufacturer, Gerflor has developed recycling programs for:

- Post industrial waste recycling: almost 100% of our manufacturing waste is recycled.
- Post installation waste recycling: In Europe Gerflor has started to organize the collection of post installation waste from large projects for recycling.
- Post consumer waste recycling: Gerflor vinyl floorings are fully recyclable at the end of their life and qualify for credits under many internationally accredited Green Building Schemes.



ISO 14001

In Europe, less than 50% of manufacturers have achieved an ISO 14001 certification and Gerflor is one of them. Gerflor industrial sites are certified ISO 14001 and are committed to continuously improving their environmental performance in terms of: air protection, reduction of energy consumption.



LIFE CYCLE ANALYSIS

Life Cycle Analysis is regarded as the ultimate means by which all environmental impacts are measured and improved upon during a product's life cycle. This assessment includes manufacture, delivery, installation, cost of ownership and maintenance, ultimate disposal and recycling of all products. All new Gerflor product ranges are developed using a full life cycle analysis model.

• In Europe, Gerflor is actively involved with the ERFMI (European Resilient Flooring Manufacturer Institute)

- in preparing EU wide Life Cycle Assessment of a broad range of flooring types and specifications. From this study, a series of Environmental Product Declarations have been produced.
- In France, Gerflor has been involved with the SFEC to meet the HQE requirements.
- In the UK, all Gerflor products which match the BRE generic flooring specifications have been given either A or A+ ratings, with A+ representing the lowest environmental impact possible.





















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ARCHITECTURE DECORATION SPORT TECHNOSPECIFIC





Committed to sustainable development

