# NERA CONTRACT WOOD







# NERA CONTRACT WOOD

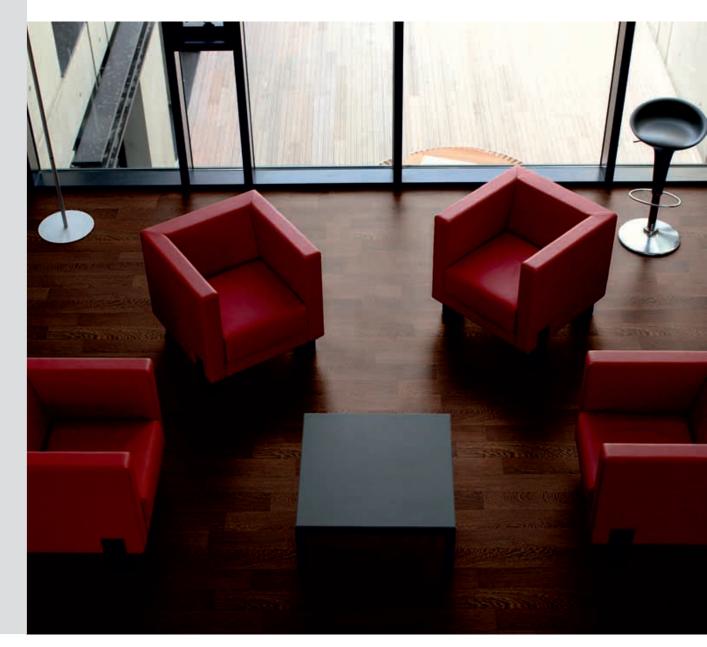
The warmth and style of a wood design combined with the performance of a vinyl floorcovering

Retirement homes

Hospitals, clinics

- ▶ Offices
- ▶ Hotels, cafeterias

 Commercial premises, professional premises



| Colour    | Colour          | Pattern repeat | Planks sizes in cm                                  |              |  |
|-----------|-----------------|----------------|---|--------------|--|
| reference | name            | in mm          | Length  | Width        |  |
| 0592      | OTTAWA POPLAR   | 1000x1000      | 31.5 - 33.5 - 35                                    | 6.2          |  |
| 0593      | OREGON NATURAL  | 1000x1000      | 33.3 - 25 - 50                                      | 6.6          |  |
| 0594      | DAKOTA AUTUMN   | 1333x1000      | 32 - 33   | 7 to 7.5     |  |
| 0590      | ONTARIO MAPLE   | 1333x1000      | 61.5 - 30.7 - 40.5                                  | 7            |  |
| 0583      | CADIX GOLD      | 1333x1000      | 66.3  | 9            |  |
| 0587      | SATURNE CHERRY  | 1000x1000      | 20  | 5            |  |
| 0585      | SATURNE PEROU   | 1000x1000      | 20  | 5            |  |
| 1200      | BAMBOO TEA      | 1000x1000      | continuous  | 1.8          |  |
| 1302      | BLADE CLEAR     | 1000x1000      | 100   | 16.6         |  |
| 1309      | NOMA RUSTIC     | 1000x1000      | 100   | 16.6         |  |
| 1310      | SYCOMORE GOLDEN | 1000x1000      | 100 - 54 - 46 - 44.5 - 55.5 - 38 - 62 - 47.3 - 52.7 | 12.5         |  |
| 1311      | WENGUE SAFARI   | 1000x1000      | 100   | 10           |  |
| 1312      | MAMBO ASH       | 1000x1000      | 100   | 10 - 11 - 12 |  |
| 1313      | LOUNGE CHIC     | 1000x2000      | 50  | 2.5          |  |
| 1314      | WALNUT BROWN    | 1000x1000      | 100   | 10           |  |



0593 Oregon Natural WR: 0585 0496



0592 Ottawa Poplar WR: 0585 0485

Without foam backing (Compact) - Planks width in cm - WR: Welding Rods



0590 Ontario Maple WR: 0585 0581



1302 Blade Clear WR: 0585 0896

# NERA CONTRACT WOOD





1200 Bamboo Tea WR: 0585 2142



1309 Noma Rustic WR: 0585 2336



1312 Mambo Ash WR: 0585 0386



10 cm

1314 Walnut Brown WR: 0585 2335



0583 Cadix Gold WR: 0585 2136









1311 Wengue Safari WR: 0585 2337



0585 Saturne Perou WR: 0585 2132



0587 Saturne Cherry WR: 0585 0676

Without foam backing (Compact) - Planks width in cm - WR: Welding Rods



0594 Dakota Autumn WR: 0585 2135



1310 Sycomore Golden WR: 0585 0657



1313 Lounge Chic WR: 0585 0672

5

# **PRODUCT BENEFITS**



## Durable

- The pure PVC 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.).

## Warm and inviting rooms

- Highly recommended for heavy traffic areas: hospitals, retirement homes, offices, schools, shops etc.
- Authentic wood designs with realistic matt wood grain finish.
- 15 wood tones from rustic to exotic.

## 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.

## Finishes

• Easy to install: installation by over lapping

Semi flexible skirting Vynaflex



Flexible skirting



Refer to the "Commercial flooring solutions" catalogue for accessories.



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

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

NERA CONTRACT WOOD has anti-static properties (AS Class 1) and is Sanosol<sup>®</sup> treated to prevent bacterial and fungal growth.

- 1 PUR<sup>®</sup> treatment
- 2 Transparent wood grain embossed wearlayer

(5)

(4)

- 3 Printed design
- 4 Glass fibre
- 5 Compact layer
- 6 Sanosol® treatment





Nera Contract Wood

| DESCRIPTION                              |                 |                 |           |
|--|-----------------|-----------------|-----------|
| 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 <sup>3</sup> | ≤ 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       |

| (( | EN 14041 - | - |         |
|----|------------|---|---------|
|    |            | - | Rines 1 |

### 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 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 PVC or polyamide.

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



















# 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 Chemical) 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.



### 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.



Health & Safety

### LIFE CYCLE ANALYSIS

ISO 14001

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.



green building council australia













Committed for future generation



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



Gerflor Tarare manufacturing plant



FDES: Environmental Product Declaration in France

gerflor.com

## ARCHITECTURE DECORATION SPORT TECHNOSPECIFIC

e-mail: gerflor@gerflor.com.au AUSTRIA/SWITZERLAND: Gerflor GmbH Tel: +43 (0)72 29/70 800-0 - Fax: +43 (0)72 29/70 800-218 e-mail: austria@gerflor.com - switzerland@gerflor.com BELGIUM/LUXEMBURG: Gerflor Benelux Tel: +32 (0)3 766 42 82 - Fax: +32 (0)3 766 29 14 e-mail: gerflorbelgium@gerflor.com **CANADA:** Gerflor International Tel: +1 450 538 9828 - Fax: +1 450 538 9827 e-mail: gerflorcanada@gerflor.com CHINA: Gerflor China Tel: +86 21 6357 8818 - Fax: +86 21 6357 8998 e-mail: gerflorchina@gerflor.com FINLAND : Gerflor OY Tel.: +358 (0) 10 617 5150 - Fax: +358 (0) 10 617 5152 e-mail: info@gerflor.fi FRANCE: Gerflor - Service Express: N°Azur) 0 810 569 569 N°Azur FAX) 0 810 569 570 e-mail: contactfrance@gerflor.com **GERMANY:** Gerflor Mipolam GmbH Tel: 0 22 41-25 30-0 e-mail: GerflorMipolam@Gerflor.com Kunden-Service: kundenservice@gerflor.com Tel: 0 22 41-25 30-131 - Fax: 0 22 41-25 30-100 SAT Service und Anwendungstechnik: Technik@Gerflor.com Tel: 0 22 41-25 30-555 - Fax: 0 22 41-25 30-550 IRELAND: Gerflor Ltd Tel: +353 (0) 42 966 1431 - Fax: +353 (0) 42 966 1759 e-mail: gerflorirl@gerflor.com ITALY: Gerflor S.p.A. Tel: +39 02 90 78 60 12 r.a. - Fax: +39 02 90 42 74 84 e-mail: gerfloritalia@gerflor.com LATIN AMERICA (Brazil): Gerflor América Latina Tel: +55 11 38 48 20 20 - Fax: +55 11 38 48 20 23 e-mail: gerflor@gerflor.com.br MIDDLE EAST: Gerflor Middle East Tel: +966 3 847 1779 - Fax: +966 3 847 1781 e-mail: gerflorME@gerflor.com NETHERLANDS: Gerflor BV Tel: +31 (0)40 266 17 00 - Fax: +31 (0)40 257 46 89 e-mail: gerflorNL@gerflor.com **OTHER COUNTRIES:** Gerflor International Tel: +33 (0)4 74 05 40 00 - Fax: +33 (0)4 74 05 03 13 e-mail: gerflorcontract@gerflor.com **POLAND:** Gerflor Polska Sp z o.o Tel: + 48 61 823 34 01 - Fax: + 48 61 823 34 33 e-mail: info@gerflor.pl PORTUGAL: Gerflor Iberia, SA Tel: +351 21 843 95 49 - Fax: +351 21 846 55 44 e-mail: gerflorportugal@gerflor.com RUSSIA: Gerflor Moscow Office Tel: + 7 495 430-86-54 / 65 - Fax: + 7 495 430-85-46 e-mail: gerflorrus@mspk.east.ru SCANDINAVIA: Gerflor Scandinavia a.s. Tel: + 47 64 95 60 70 - Fax: + 47 64 95 60 80 e-mail: gerflorscand@gerflor.no SPAIN: Gerflor Iberia, SA Tel: +34 91 653 50 11 - Fax: +34 91 653 25 85 e-mail: gerfloriberia@gerflor.com UNITED KINGDOM: Gerflor Ltd

ASIA: Gerflor Asia

Tel: +852 9222 6355 - Fax: +852 3006 1449 e-mail: gerflorasia@gerflor.com

AUSTRALIA/NEW ZEALAND: Gerflor Australasia Pty. Ltd

Australia Tel: 1 800 060 785 - New Zealand Tel: 0 800 630 119

Sample service: Contractuk@gerflor.com Office Tel: + 44 (0) 1926 622 600 - Fax: +44 (0) 1926 622 616 USA: Gerflor North America Tel: 877 GERFLOR (437 3567) - Fax: 847 394 3753 e-mail: info@gerflorusa.com



Committed to sustainable development

