



[www.blauer-engel/uz120](http://www.blauer-engel/uz120)



Naturally PVC free floor covering

# impressa<sup>®</sup>



10" x 40" approx.  
(25 cm x 100 cm)

creating better environments

**forbo**

FLOORING SYSTEMS

# A floor that is uncompromisingly honest.

## **The healthy, non-synthetic PVC-free floor.**

A good floor should be modern, aesthetic and functional - and as natural as possible. Impressa combines sustainable ingredients with state-of-the-art printing techniques for a range of authentic wood looks that are naturally free from PVC, phthalates and styrene.

Impressa has a natural base made from renewable raw materials, which is reinforced by a polyester carrier and has high dimensional stability and indentation resistance. A transparent surface finish ensures easy care against everyday wear and allows a timelessly brilliant design effect.







## "The sun shown down on the flax..."

"...and the rain clouds watered it", says a fairy tale by Hans Christian Andersen. This constant change of animation and refreshment still allows the flax, one of the oldest crops, to grow and thrive. The delicate blue flowers form seeds with a high oil content. From this, linseed oil is obtained, the valuable raw material of our recipe. In combination with natural resins and wood flour - in line with the philosophy of sustainable economic activity - a mixture of beautiful renewable raw materials is created, which is further enriched with limestone flour and color pigments. This is the basis for the production of our natural design flooring.

**1**

### NATURAL RAW MATERIALS

The use of fast renewable raw materials and the complete abandonment of PVC, plasticizers and synthetic rubber guarantee a sustainable product.

**2**

### NATURE-INSPIRED OPTICS

Fine wood designs with photo-realistic printed surfaces convey a cozy and homely atmosphere with authentic charisma.

**3**

### MODULAR DESIGN

100 x 25 cm (10" x 40" approx.) planks with natural wood structures open up design freedom for modern floor concepts.



# NATURE, DESIGN AND MODULAR DIVERSITY

Impressa combines nature-inspired wood textures with sustainable materials. State-of-the-art printing techniques produce wood looks with an authentic appeal. Let yourself be inspired and immerse yourself in a world that combines nature and design with modularity.



linseed oil



limestone



resin



wood flour



color pigments

**85%** RENEWABLE RESOURCES

**72%** FAST GROWING

**43%** RECYCLED CONTENT

The Blue Angel and the Austrian Ecolabel stand for the fulfillment of high standards in terms of sustainability, product safety and quality.

The awards guarantee environmentally friendly production, health safety and pollution-free living environments.





# NATURAL DESIGN

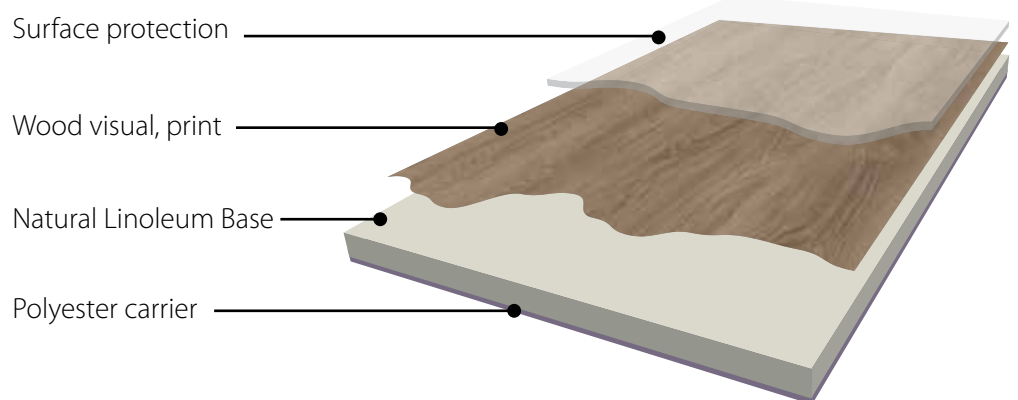
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## Impressa

This product line satisfies wishes for comfort with 15 authentic wood decors. Rustic oak, striking pine, subtle beech or warm cherry and walnut looks take on the characteristic grain of their natural counterparts. The result is nature-inspired floor surfaces made from 100 x 25 cm (10" x 40" approx.) planks, which create a cozy atmosphere with a natural look.

## Timelessly brilliant look

Impressa has a natural base made from renewable raw materials, which is reinforced by a polyester carrier and has high dimensional stability and indentation resistance. A transparent surface finish ensures easy care against everyday wear and allows a timelessly brilliant design effect.







**ti9111** | classic natural oak  
LRV 34%      NCS S 3020-Y10R



**ti9108** | honey fine oak  
LRV 25%      NCS S 3030-Y20R



**ti9109** | whitewash fine oak  
LRV 26%      NCS S 4010-Y10R



**ti9113** | darkwash natural oak  
LRV 11%      NCS S 7005-G80Y



**ti9112** | pure natural oak  
LRV 22%      NCS S 4020-Y20R



**ti9110** | silver fine oak  
LRV 45%      NCS S 1502-Y50R



**ti9102** | warm beech



**ti9105** | bleached pine

LRV 43%

NCS S 3005-Y20R



**ti9106** | nordic pine

LRV 37%

NCS S 3010-Y20R



**ti9107** | natural pine

LRV 23%

NCS S 4010-Y30R



**ti9101** | blond beech

LRV 40%

NCS S 3010-Y30R



**ti9103** | european walnut

LRV 18%

NCS S 5010-Y50R



**ti9114** | light zebrano

LRV 27%

NCS S 4010-Y10R



**ti9102** | warm beech

LRV 29%

NCS 3020-Y30R



**ti9104** | red cherry

LRV 12%

NCS S 5030-Y40R



**ti9115** | dark zebrano

LRV 8%

NCS S 7005-G80Y

# TECHNICAL SPECIFICATIONS

## Impressa

### PRODUCT DESCRIPTION

**Construction:** Impressa® is a PVC-free floor covering made from natural ingredients including linseed oil, rosin binders, wood flour and limestone which are mixed and then calendared onto a polyester backing. Impressa has a high performance transparent top coat, which provides color clarity.

**PHYSICAL CHARACTERISTICS** (dimensions are approximate)

Size.....Approx. 9.8" x 39.37" (25 cm x 100cm)  
Gauge ..... 1/10" (2.5 mm)  
Backing.....Polyester  
Packaging..... 12 tiles (32.29 feet<sup>2</sup>, 3 meters<sup>2</sup>)

### PRODUCT PERFORMANCE & TECHNICAL DATA

**Environmental:** Compliant with CHPS 01350 requirements for VOC emissions and indoor air quality.

**Static Load Limit:** Residual compression of 0.004" with 250 pounds per square inch when tested in accordance with ASTM F 970- 17, Standard Test Method for Static Load Limit.

**Slip Resistance:** Meets or exceeds A.D.A. recommendation of 0.6 for flat surfaces when tested in accordance with ASTM D 2047, Standard Test Method for Static Coefficient of Friction.

### Fire Testing:

Class 1 when tested in accordance with ASTM E 648 / NFPA 253, Standard Test Method for Critical Radiant Flux. Meets 450 or less when tested in accordance with ASTM E 662 / NFPA 258, Standard Test Method for Smoke Density.

**Castor Resistance:** EN 425: Suitable for office chairs with castors.

### INSTALLATION

**Adhesive:** Use Forbo T 940, Forbo Sustain 885m, Forbo Sustain 1195 or Sustain 1299 adhesive.

Use a 1/16" x 1/16" x 1/16" square notch trowel.

Spread Rate: Approximately 125 square feet/gallon.

**Installation Guidelines:** Refer to the Forbo Installation Guide for complete installation recommendations.

### WARRANTY

Limited 30-year warranty. For complete details, contact Forbo Flooring.

### TECHNICAL SERVICES

For detailed Product Specifications, Installation Specifications, Cleaning and Initial Maintenance Instructions, and Warranty Information, contact Forbo Flooring Systems Support Services at 1-800-842-7839.



Forbo Flooring Systems

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creating better environments



done with your samples?  
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call 1-800-842-7839 for info

FSC logo here



FLOORING SYSTEMS