

# SYMBOLS

## INSTALLATION TYPES



Glue



Click

## PRODUCT FEATURES



Suitability for chair castors



Bevelled edge



Real joint



PU surface coating



UV surface coating



Underlay mat soundPROTECT



Tele-Stop

## UTILISATION CLASSES



Utilisation class 23:  
Domestic area  
with intensive usage



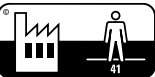
Utilisation class 31:  
Commercial sector  
with low or occasional usage



Utilisation class 32:  
Commercial sector  
with average usage



Utilisation class 33:  
Commercial sector  
with heavy usage



Utilisation class 41:  
Light industry sector  
with moderate usage



Utilisation class 42:  
Light industry sector  
with regular usage

## GARANTIE



15 year guarantee (for private application)



20 year guarantee (for private application)



25 year guarantee (for private application)



30 year guarantee (for private application)

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DESIGN FLOORING

**CONFIDENT IN STYLE.  
LIVING AND WORKING.**

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# CONFIDENT IN STYLE.

Where do we find inspiration? Where can we feel the spirit of the times? Our designers were looking for the latest trends – with the aim of creating extraordinary collections that are characterised in particular: by confidence in style.

The design flooring by wineo gives every room a special flair. It derives its inspiration from the warmth of nature or the cool concrete facades of fascinating cities. It convinces with its design and functionality for residential and commercial buildings.





## PRODUCT ADVANTAGES

The permanently elastic wineo design flooring is impressively functional. Offering numerous product advantages and ease of use, it is a true favourite.



### DURABLE

wineo design flooring is **non-staining**.  
Even furniture and chair castors leave no trace.



### EASY CARE

Thanks to the sealed finish, the design flooring is very **easy to clean**.



### QUIET

The soft surface ensures **pleasant room acoustics**.



### WARM TO THE FEET

The design flooring feels **pleasantly warm** and is ideally suitable for lying, playing and living on.



### SUITABLE FOR UNDERFLOOR HEATING

Installed on underfloor heating, the design flooring conveys an extra sense of **cosy warmth**.



### SUITABLE FOR DAMP AREAS

All wineo design flooring for gluing or clicking in are perfectly suitable **for damp rooms**, such as the kitchen or bathroom.



### GENTLE ON THE ANKLES

Thanks to the **elastic surface**, the joints are protected.



### SLIP-RESISTANT

The **tested surface** is reliably safe with every step.

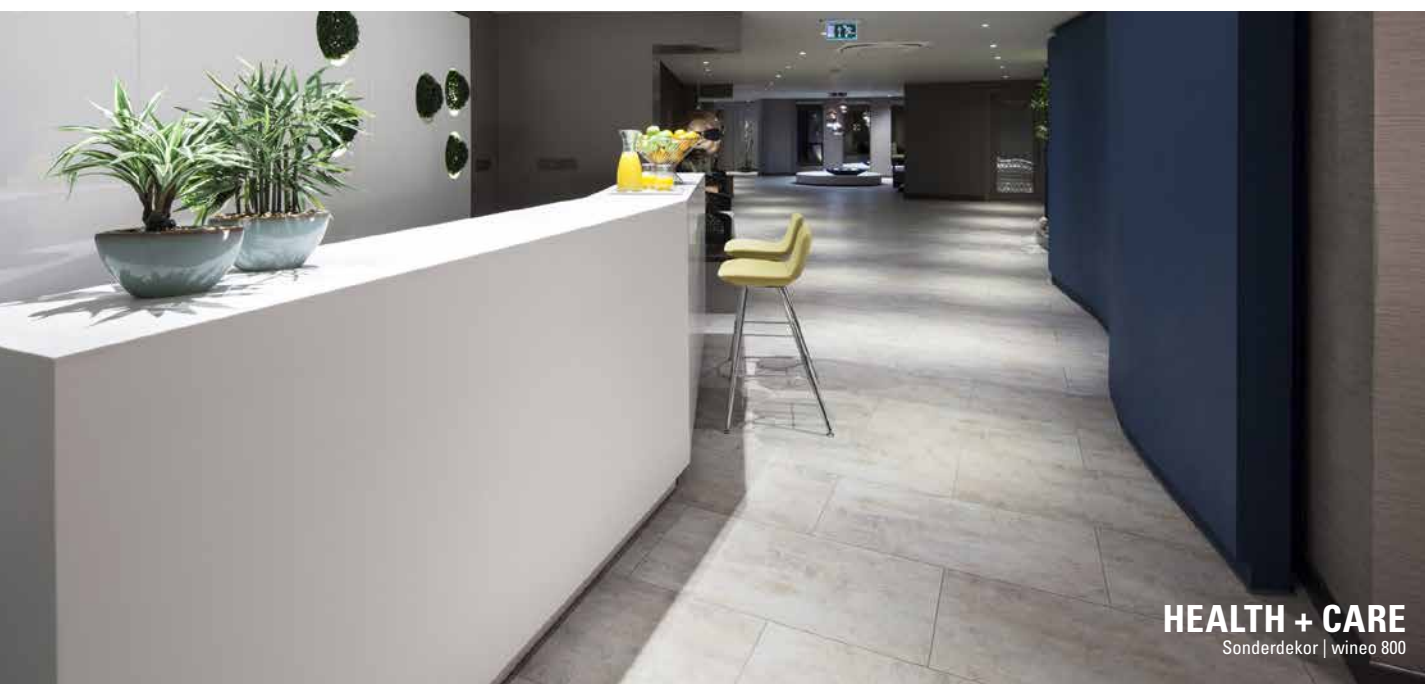


# APPLICATION AREAS

The wineo design flooring for gluing and clicking in, with utilisation classes between 23 and 42, is always the right choice – for domestic areas as much as for public buildings or the light industrial sector. Product thicknesses of 2 mm to 9 mm make it possible to install the design floor on virtually any technically adequate subsurface.

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All wineo Design Floors are suitable for wet areas.







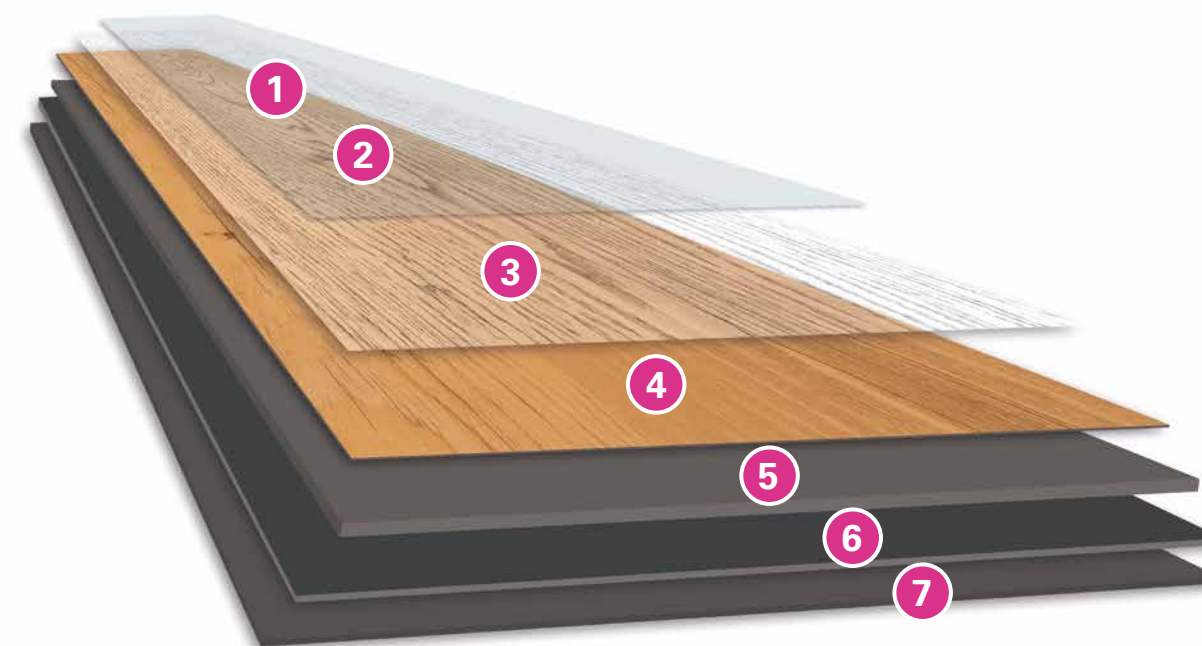
## PRODUCT COMPOSITION

Design flooring from wineo is just as varied as your requirements. Whether you are looking for flooring for a new building, renovation, at home or for commercial use – wineo has the right product for you.

### ELASTIC DESIGN FLOORING FOR GLUING



- minimal thickness of 2 mm to 2.5 mm
- particularly durable and long-lasting
- ideal for refurbishment work and damp areas

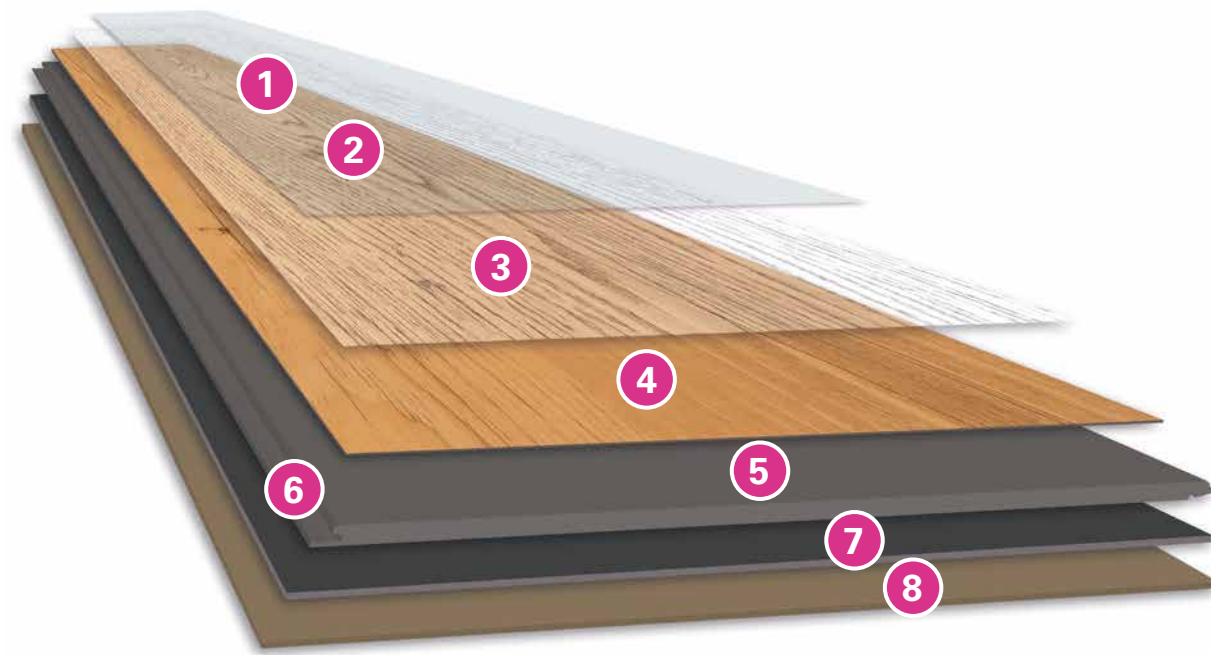


- |   |  |
|---|--|
| <p><b>1 Surface seal</b><br/>Protects the product and enables easy cleaning and maintenance.</p> <p><b>2 Surface texture</b><br/>A range of surface textures ensure an authentic feel and appearance.</p> <p><b>3 Wear layer</b><br/>Guarantees a high level of durability and is the basis for categorising flooring into the respective application areas.</p> <p><b>4 Design</b><br/>The decor film offers a host of design options.</p> | <p><b>5 Base layer</b><br/>Lends the product a high level of dimensional stability and optimum point-load resistance.</p> <p><b>6 Backing</b><br/>With its waffle back texture, it is used to help ensure balance and optimal installation.</p> <p><b>7 Underlay material</b><br/><b>Available separately:</b> The silentPREMIUM and silentPLUS underlay mat for bridging any unevenness and reducing walking and impact noise levels (p. 64). For using these we grant +5 years on all standard guarantees.</p> |
|---|--|

## ELASTIC DESIGN FLOORING FOR CLICKING IN

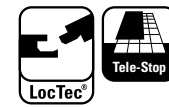


- very elastic
- available in a thickness of 4.5 mm to 5 mm
- connect locking for a particularly quick and tidy installation
- durable and long-lasting

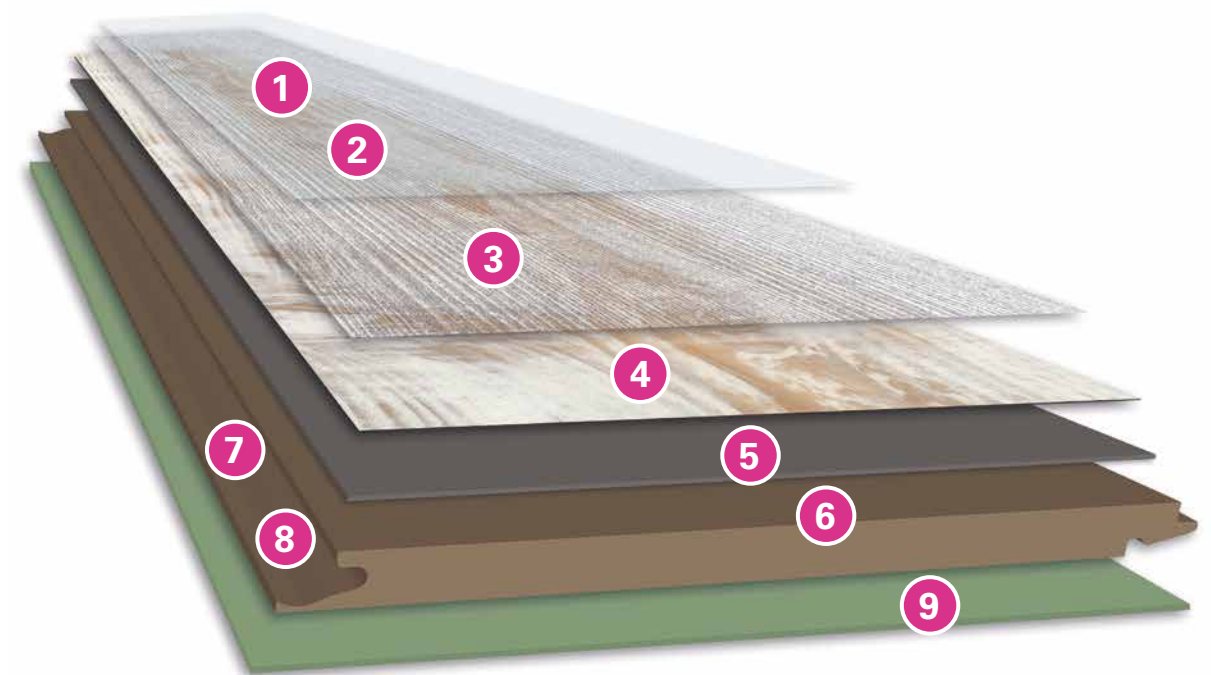


- 1 Surface seal**  
Protects the product and enables easy cleaning and maintenance.
- 2 Surface texture**  
A range of surface texture ensure an authentic feel and appearance.
- 3 Wear layer**  
Guarantees a high level of durability and is the basis for categorising flooring into the respective application areas.
- 4 Design**  
The decor film offers a host of design options.
- 5 Base layer with glass fibre reinforcement**  
Lends the product an especially high level of dimensional stability and optimum point-load resistance.
- 6 Profile connection**  
The Connect locking system was especially developed for elastic design flooring and enables planks to be clicked into each other without any problems.
- 7 Backing**  
With its waffle back texture, it is used to help ensure balance and optimal installation.
- 8 Underlay material**  
**Available separately:** The silentCOMFORT underlay mat with non-slip effect for bridging any unevenness and reducing walking noise levels (p.64). For using these we grant +5 years on all standard guarantees.

## MULTI-LAYER | RIGID DESIGN FLOORING FOR CLICKING IN



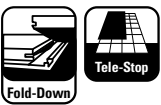
- design flooring surface on Aqua-Protect® HDF core board
- 9 mm thick for optimally bridging any unevenness in the substrate
- ideal for refurbishment work and damp areas
- particularly heat-resistant and dimensionally stable
- integrated soundPROTECT insulation mat for reducing walking and impact sound levels
- LocTec® locking for easy installation



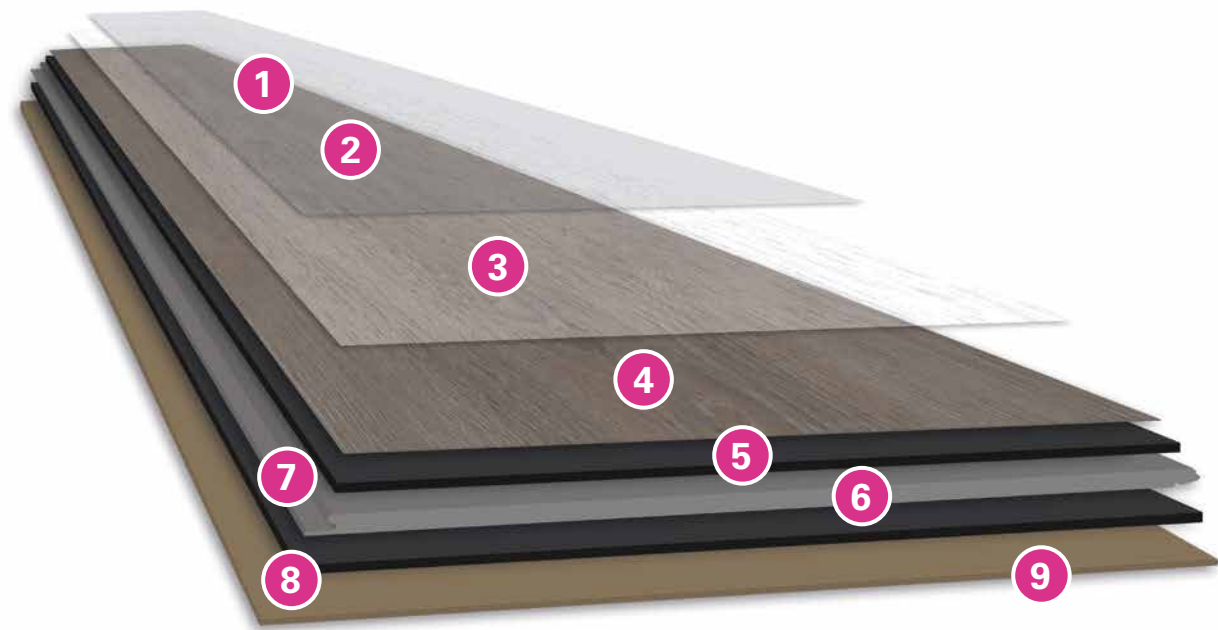
- 1 Surface seal**  
Protects the product and enables easy cleaning and maintenance.
- 2 Surface texture**  
A range of surface textures ensure an authentic feel and appearance.
- 3 Wear layer**  
Guarantees a high level of durability and is the basis for categorising flooring into the respective application areas.
- 4 Design**  
The decor film offers a host of design options.
- 5 Base layer**  
Lends the product a high level of dimensional stability and optimum point-load resistance.
- 6 Core board**  
The HDF Aqua-Protect® core board is swell-resistant.
- 7 Profile connection**  
Thanks to the tried-and-tested LocTec® locking system, panels can be clicked into one another without any problems.
- 8 Profile seal**  
A special profile seal protects the entire connection system from moisture.
- 9 Underlay material**  
The walking and impact sound-reducing system soundPROTECT is already securely integrated into wineo Multi-Layer flooring.



SEMI-RIGID DESIGN FLOORING FOR CLICKING IN



- very solid product composition with Tele-Stop-function
- semi-rigid: construction of a sturdy product core with elastic layers
- very strong click connection
- with underlay mat silentRIGID more longer-lasting



- 1 Surface seal**  
Protects the product and enables easy cleaning and maintenance.

**2 Surface texture**  
A range of surface textures ensure an authentic feel and appearance.

**3 Wear layer**  
Guarantees a high level of durability and is the basis for categorising flooring into the respective application areas.

**4 Design**  
The decor film offers a host of design options.

**5 Elastic top layer**  
Enables the product to remain flexible and free to move – despite the rigid core board.

**6 Core board**  
Extremely stably constructed product core with Tele-Stop-function, which prevents marking of the subfloor from tracing through.

**7 Profile connection**  
The Connect locking system was specially developed for design flooring and enables planks to be clicked into each other without any problems.

**8 Elastic bottom layer**  
This enables the product to remain flexible and free to move – despite the rigid core board.

**9 Underlay material**  
**Available separately:** The silentRIGID underlay mat stabilises the click-lock system and is also absorbing noise (p. 64). For using these we grant +5 years on all standard guarantees.

More details can be found in our installation instruction under [en.wineo.de](https://www.wineo.de)

PRODUCT COMPARISON

wineo	400   600   800	400   800	400 Multi-Layer	600 Rigid	Conventional rigid floor (SPC) < 5 mm
Features	Elastic design flooring  for gluing	Elastic design flooring  for clicking in	Rigid design flooring  for clicking in	Semi-rigid design flooring  for clicking in	Rigid design flooring  for clicking in
Watertightness	★ ★ ★	★ ★ ★	★ ★	★ ★ ★	★ ★ ★
Noise reduction	★ ★ ★	★ ★ ★	★ ★	★ ★	★
Walking comfort	★ ★ ★	★ ★ ★	★ ★	★ ★	★
Dimension stability	★ ★	★ ★	★ ★ ★	★ ★ ★	★ ★ ★
Locking stability	-	★	★ ★	★ ★	★ ★ ★
Tele-Stop-Function	★	★	★ ★ ★	★ ★ ★	★ ★ ★
Castor chair test type W 25,000 turns	passed	wineo 400 10,000 turns wineo 800 25,000 turns	passed	passed (with and without silentRIGID)	passed (only with silentRIGID)
Max. installation surface without a joint	-	150 m²	150 m²	400 m²	-
Fitting underlay mat	silentPREMIUM silentPLUS	silentCOMFORT	soundPROTECT (integrated)	silentRIGID	silentRIGID

- ★ standard
- ★ ★ good
- ★ ★ ★ especially good



# SURFACES

wineo design flooring comes in different surfaces, which are designed to suit the decors. Wood structures, for example, ensure that your floor feels particularly authentic. Please refer to the labelling under the design pictures.



Fine wooden pore



Rough wood structure



Exclusive wood structure



Sand structure



Rough sawn surface



Stone structure



Slate structure



Travertine



Registered embossed surface



Brushed structure



Handscraped l



Glossy surface



Designs with a registered embossed surface look especially authentic, as the surface structure is in sync with the wood grain. The expression of knots and lines in the wood gives the floor its unique originality.





## wineo 400

3-in-1

## CONFIDENT IN STYLE. FEELING AT HOME.

The wineo 400 is a true all-rounder for your home: every design is available for gluing, clicking in or as a Multi-Layer variant for clicking in – for maximum creative freedom. Discover 18 wood and 10 stone designs as well as 12 wood designs in XL with a high-quality registered embossed surface. The collection is the stylistically assured entry-level variant in the field of design flooring and is ideal for private use.



wineo 400 wood | wood XL

**Installation type:** Glue  
**Product thickness:** 2 mm | 2 mm  
**Wear layer:** 0,3 mm | 0,3 mm  
**Planks / box:** 18/3,89 m² | 12/4,24 m²



1200 × 180 mm

XL

1505 × 235 mm

**Installation type:** Click  
**Product thickness:** 4,5 mm | 4,5 mm  
**Wear layer:** 0,3 mm | 0,3 mm  
**Planks / box:** 10/2,27 m² | 6/2,12 m²



1212 × 187 mm

XL

1507 × 235 mm

**Installation type:** Click (Multi-Layer)\*  
**Core board:** Aqua-Protect®  
**Product thickness:** 9 mm | 9 mm  
**Wear layer:** 0,3 mm | 0,3 mm  
**Planks / box:** 9/2,00 m² | 6/2,10 m²



Multi-Layer

1222 × 182 mm

Multi-Layer

XL

1520 × 230 mm

i

wood XL with registered embossed surface

wineo 400 stone

**Installation type:** Glue  
**Product thickness:** 2 mm  
**Wear layer:** 0,3 mm  
**Planks / box:** 18/3,34 m²



609,6 × 304,8 mm

**Installation type:** Click  
**Product thickness:** 4,5 mm  
**Wear layer:** 0,3 mm  
**Planks / box:** 12/2,28 m²



600 × 316 mm

**Installation type:** Click (Multi-Layer)\*  
**Core board:** Aqua-Protect®  
**Product thickness:** 9 mm  
**Wear layer:** 0,3 mm  
**Planks / box:** 9/1,68 m²



Multi-Layer

601 × 310 mm



Inspiration Oak Clear  
wineo 400 wood | DB00113  
wineo 400 wood | DLC00113  
wineo 400 wood | MLD00113



**Dream Pine Light** **Glue:** DB00105  
1 strip | Rough wood structure **Click:** DLC00105  
**Click (Multi-Layer):** MLD00105

**Moonlight Pine Pale** **Glue:** DB00104  
 1 strip | Rough wood structure **Click:** DLC00104  
**Click (Multi-Layer):** MLD00104

**Inspiration Oak Clear** **Glue:** DB00113  
1 strip | Rough wood structure **Click:** DLC00113  
**Click (Multi-Layer):** MLD00113



**Compassion Oak Tender** **Glue:** DB00109  
1 strip | Rough wood structure **Click:** DLC00109  
**Click (Multi-Layer):** MLD00109

<b>Desire Oak Light</b>	<b>Glue:</b> DB00108
1 strip   Rough wood structure	<b>Click:</b> DLC00108
	<b>Click (Multi-Layer):</b> MLD00108



**Grace Oak Smooth** **Glue:** DB00106  
 1 strip | Rough wood structure **Click:** DLC00106  
**Click (Multi-Layer):** MLD00106

**Paradise Oak Essential** **Glue:** DB00112  
 1 strip | Rough wood structure **Click:** DLC00112  
**Click (Multi-Layer):** MLD00112



<b>Energy Oak Warm</b>	<b>Glue:</b> DB00114
1 strip   Rough wood structure	<b>Click:</b> DLC00114
	<b>Click (Multi-Layer):</b> MLD00114



<b>Embrace Oak Grey</b>	<b>Glue:</b> DB00110
1 strip   Rough wood structure	<b>Click:</b> DLC00110
	<b>Click (Multi-Layer):</b> MLD00110



**Spirit Oak Silver** **Glue:** DB00115  
 1 strip | Rough wood structure **Click:** DLC00115  
**Click (Multi-Layer):** MLD00115



**Adventure Oak Rustic** **Glue:** DB00111  
 1 strip | Rough wood structure **Click:** DLC00111  
**Click (Multi-Layer):** MLD00111



**Summer Oak Golden** **Glue:** DB00118  
1 strip | Rough wood structure **Click:** DLC00118  
**Click (Multi-Layer):** MLD00118



**Starlight Oak Soft** **Glue:** DB00116  
 1 strip | Rough wood structure **Click:** DLC00116  
**Click (Multi-Layer):** MLD00116



**Miracle Oak Dry** **Glue:** DB00117  
1 strip | Rough wood structure **Click:** DLC00117  
**Click (Multi-Layer):** MLD00117



<b>Soul Apple Mellow</b>	<b>Glue:</b> DB00107
1 strip   Rough wood structure	<b>Click:</b> DLC00107
	<b>Click (Multi-Layer):</b> MLD00107



<b>Romance Oak Brilliant</b>	<b>Glue:</b> DB00119
1 strip   Rough wood structure	<b>Click:</b> DLC00119
	<b>Click (Multi-Layer):</b> MLD00119





Eternity = various plank colours  
in one box



Eternity Oak Grey  
1 strip | Rough wood structure

Glue: DB00121  
Click: DLC00121  
Click (Multi-Layer): MLD00121



Eternity Oak Brown  
1 strip | Rough wood structure

Glue: DB00120  
Click: DLC00120  
Click (Multi-Layer): MLD00120



Eternity Oak Grey  
wineo 400 wood | DB00121  
wineo 400 wood | DLC00121  
wineo 400 wood | MLD00121



wineo 400 wood

XL



Emotion Oak Rustic

1 strip | [Registered embossed surface](#)

Glue: DB00123

Click: DLC00123

Click (Multi-Layer): MLD00123



Luck Oak Sandy

1 strip | [Registered embossed surface](#)

Glue: DB00127

Click: DLC00127

Click (Multi-Layer): MLD00127



Kindness Oak Pure

1 strip | [Registered embossed surface](#)

Glue: DB00125

Click: DLC00125

Click (Multi-Layer): MLD00125



Ambition Oak Calm

1 strip | [Registered embossed surface](#)

Glue: DB00122

Click: DLC00122

Click (Multi-Layer): MLD00122



Wish Oak Smooth

1 strip | [Registered embossed surface](#)

Glue: DB00131

Click: DLC00131

Click (Multi-Layer): MLD00131



Liberation Oak Timeless

1 strip | [Registered embossed surface](#)

Glue: DB00128

Click: DLC00128

Click (Multi-Layer): MLD00128



Joy Oak Tender

1 strip | [Registered embossed surface](#)

Glue: DB00126

Click: DLC00126

Click (Multi-Layer): MLD00126



Memory Oak Silver

1 strip | [Registered embossed surface](#)

Glue: DB00132

Click: DLC00132

Click (Multi-Layer): MLD00132



Valour Oak Smokey

1 strip | [Registered embossed surface](#)

Glue: DB00133

Click: DLC00133

Click (Multi-Layer): MLD00133



Comfort Oak Mellow

1 strip | [Registered embossed surface](#)

Glue: DB00129

Click: DLC00129

Click (Multi-Layer): MLD00129



Intuition Oak Brown

1 strip | [Registered embossed surface](#)

Glue: DB00130

Click: DLC00130

Click (Multi-Layer): MLD00130



Silence Oak Beige

1 strip | [Registered embossed surface](#)

Glue: DB00124

Click: DLC00124

Click (Multi-Layer): MLD00124





**Harmony Stone Sandy**  
Sand structure  
**Glue:** DB00134  
**Click:** DLC00134 (real joint)  
**Click (Multi-Layer):** MLD00134



**Magic Stone Cloudy**  
Travertin  
**Glue:** DB00136  
**Click:** DLC00136 (real joint)  
**Click (Multi-Layer):** MLD00136



**Patience Concrete Pure**  
Travertin  
**Glue:** DB00139  
**Click:** DLC00139 (real joint)  
**Click (Multi-Layer):** MLD00139



**Wisdom Concrete Dusky**  
Sand structure  
**Glue:** DB00140  
**Click:** DLC00140 (real joint)  
**Click (Multi-Layer):** MLD00140



**Fairytale Stone Pale**  
Sand structure  
**Glue:** DB00142  
**Click:** DLC00142 (real joint)  
**Click (Multi-Layer):** MLD00142



**Fortune Stone Rusty**  
Travertin  
**Glue:** DB00143  
**Click:** DLC00143 (real joint)  
**Click (Multi-Layer):** MLD00143



**Vision Concrete Chill**  
Sand structure  
**Glue:** DB00135  
**Click:** DLC00135 (real joint)  
**Click (Multi-Layer):** MLD00135



**Courage Stone Grey**  
Sand structure  
**Glue:** DB00137  
**Click:** DLC00137 (real joint)  
**Click (Multi-Layer):** MLD00137



**Glamour Concrete Modern**  
Sand structure  
**Glue:** DB00141  
**Click:** DLC00141 (real joint)  
**Click (Multi-Layer):** MLD00141



**Hero Stone Gloomy**  
Sand structure  
**Glue:** DB00138  
**Click:** DLC00138 (real joint)  
**Click (Multi-Layer):** MLD00138



## wineo 600

# CONFIDENT IN STYLE. LEAD THE WAY.

Standing out in style while staying low on the ground.

The XL formats and trendy designs of wineo 600 are inspiring.

New York, London or Sydney – plenty of elegant styles for living and working with flair. And, with the click version wineo 600 rigid, every new look can be realised in no time at all.



Choose from 18 wood designs and 6 stone looks for gluing and clicking in – both versions are quick and easy to install. With a wear layer of 0.4 mm, the wineo 600 is perfect for both private homes and smaller commercial buildings.



wineo 600 wood | wood XL

**Installation type:** Glue  
**Product thickness:** 2 mm  
**Wear layer:** 0,4 mm  
**Planks / box:** 18/3,89 m² | 12/4,24 m²



**Installation type:** Click  
**Product thickness:** 5 mm  
**Wear layer:** 0,4 mm  
**Planks / box:** 8/1,80 m² | 6/2,12 m²

	1200 × 180 mm
	XL
	1505 × 235 mm
	Rigid 1212 × 186 mm
Rigid	XL
	1507 × 234 mm

wineo 600 stone XL

**Installation type:** Glue  
**Product thickness:** 2 mm  
**Wear layer:** 0,4 mm  
**Tiles / box:** 12/5,01 m²

**Installation type:** Click  
**Product thickness:** 5 mm  
**Wear layer:** 0,4 mm  
**Tiles / box:** 6/2,14 m²

	XL
	914 × 457 mm
	Rigid XL
	748 × 477 mm



#BerlinLoft  
wineo 600 wood XL | DB200W6  
wineo 600 wood XL | RLC200W6



#Place



#NaturalPlace  
1 strip | Exclusive wood structure

Glue: DB183W6  
Click: RLC183W6



#WarmPlace  
1 strip | Exclusive wood structure

Glue: DB184W6  
Click: RLC184W6



#SmoothPlace  
1 strip | Exclusive wood structure

Glue: DB185W6  
Click: RLC185W6



#CozyPlace  
1 strip | Exclusive wood structure

Glue: DB186W6  
Click: RLC186W6



#ElegantPlace  
1 strip | Exclusive wood structure

Glue: DB187W6  
Click: RLC187W6



#ModernPlace  
1 strip | Exclusive wood structure

Glue: DB188W6  
Click: RLC188W6



#WarmPlace  
wineo 600 wood | DB184W6  
wineo 600 wood | RLC184W6



# wineo 600 wood XL

#Loft



#CopenhagenLoft  
1 strip | **Registered embossed surface**

XL

Glue: DB189W6  
Click: RLC189W6



#MilanoLoft  
1 strip | **Registered embossed surface**

XL

Glue: DB190W6  
Click: RLC190W6



#BarcelonaLoft  
1 strip | **Registered embossed surface**

XL

Glue: DB191W6  
Click: RLC191W6



#LisbonLoft  
1 strip | **Registered embossed surface**

XL

Glue: DB192W6  
Click: RLC192W6



#LondonLoft  
1 strip | **Registered embossed surface**

XL

Glue: DB193W6  
Click: RLC193W6



#SydneyLoft  
1 strip | **Registered embossed surface**

XL

Glue: DB194W6  
Click: RLC194W6



#LisbonLoft  
wineo 600 wood XL | DB192W6  
wineo 600 wood XL | RLC192W6



wineo 600 wood XL

#Loft



#AmsterdamLoft  
1 strip | Registered embossed surface

XL

Glue: DB195W6  
Click: RLC195W6



#ViennaLoft  
1 strip | Registered embossed surface

XL

Glue: DB196W6  
Click: RLC196W6



#NewYorkLoft  
1 strip | Registered embossed surface

XL

Glue: DB197W6  
Click: RLC197W6



#MoscowLoft  
1 strip | Registered embossed surface

XL

Glue: DB198W6  
Click: RLC198W6



#ParisLoft  
1 strip | Registered embossed surface

XL

Glue: DB199W6  
Click: RLC199W6



#BerlinLoft  
1 strip | Registered embossed surface

XL

Glue: DB200W6  
Click: RLC200W6



#ParisLoft  
wineo 600 wood XL | DB199W6  
wineo 600 wood XL | RLC199W6

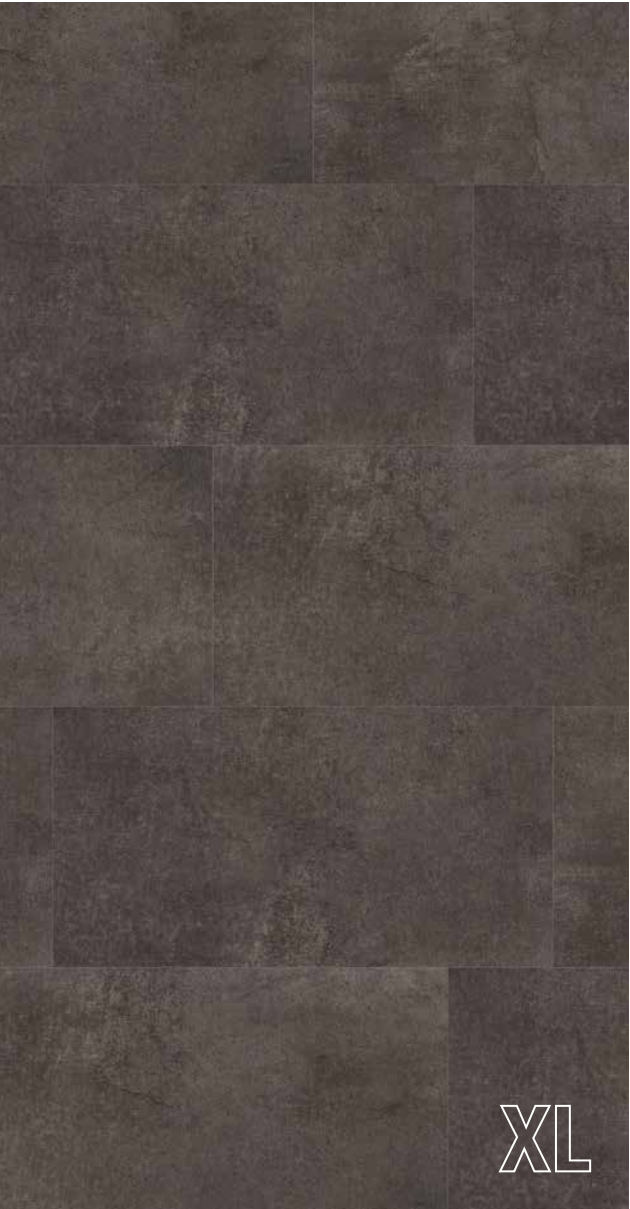


#Factory



#SoHoFactory  
Sand structure

Glue: DB205W6  
Click: RLC205W6 (real joint)



#BrooklynFactory  
Sand structure

Glue: DB206W6  
Click: RLC206W6 (real joint)



#BrooklynFactory  
wineo 600 stone XL | DB206W6  
wineo 600 stone XL | RLC206W6



#Factory



#NoordFactory  
Sand structure  
Glue: DB201W6  
Click: RLC201W6 (real joint)



#CamdenFactory  
Sand structure  
Glue: DB202W6  
Click: RLC202W6 (real joint)



#ChelseaFactory  
Sand structure  
Glue: DB203W6  
Click: RLC203W6 (real joint)



#NewtownFactory  
Sand structure  
Glue: DB204W6  
Click: RLC204W6 (real joint)



#NewtownFactory  
wineo 600 stone XL | DB204W6  
wineo 600 stone XL | RLC204W6





## ONE CLICK BETTER!

On-trend looks can now be realised even more quickly, because you can renovate “one click better” with wineo 600 rigid. Find out all you need to know about rigid design flooring and the smart rigid version from wineo now.

**wineo**  
THAT'S FLOORING

**wineo 600 rigid**  
DESIGN FLOORING

**ONE CLICK  
BETTER!**

**SPECIAL**

If you no longer have your Rigid Special, email [info@wineo.de](mailto:info@wineo.de) to order your new copy with the product number 20060086.



**Anna, Stylist**

*»As a stylist, I am on my feet all day long. So I appreciate every single minute of being on an elastic design flooring, which is gentle on the joints.«*

**wineo 800**

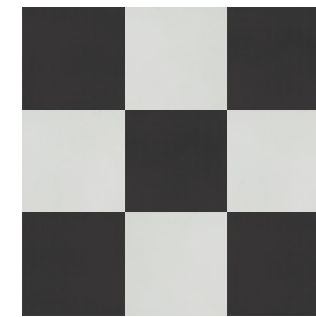
## **CONFIDENT IN STYLE. MAKING AN IMPACT.**

Developed with the help of trend scouts, wineo 800 provides plenty of impressive new inspiration. The collection offers 42 innovative designs for gluing or clicking in, in a total of 8 different formats. With a wear layer of 0.55 mm, wineo 800 is a premium design covering and is therefore ideal for commercial property and discerning private customers.

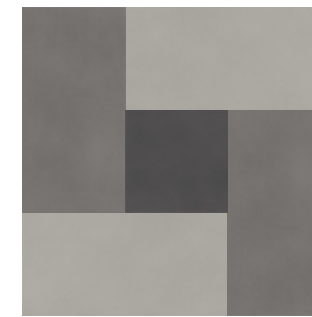


# COMBINATIONS

wineo 800, in particular, offers plenty of opportunities for creatively combining various decors and formats for gluing. This means that any floor can be transformed, making it truly distinctive and unique.



tile L



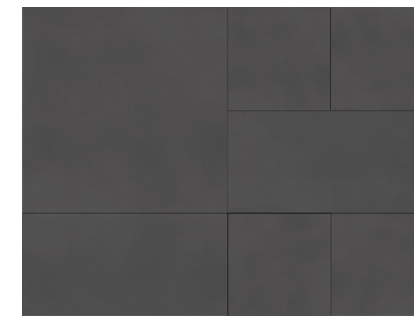
tile L | tile XL



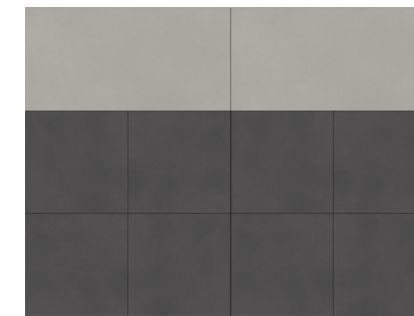
tile L | tile XXL | craft



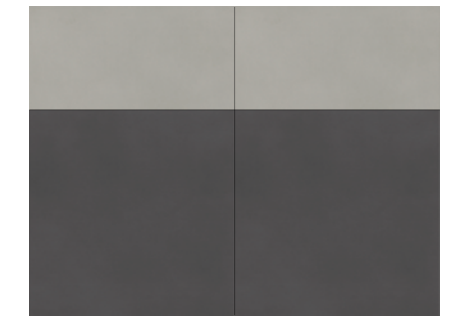
craft



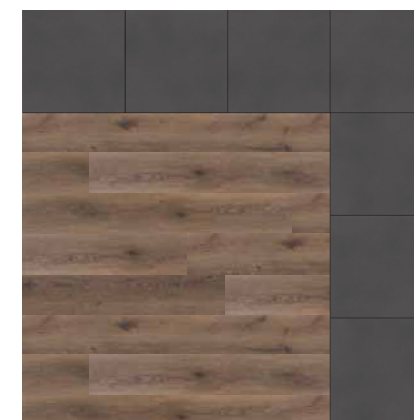
tile L | tile XL | tile XXL



tile L | tile XL



tile L | tile XXL



wood | tile



wood | craft



tile L | craft



tile XL



tile XL



craft



craft



wood | craft







# SCANDINAVIAN LIGHT WOOD



**Copenhagen Frosted Pine**  
1 strip | Handscraped l  
**Glue:** DB00076  
**Click:** DLC00076



**Gothenburg Calm Oak**  
1 strip | Exclusive wood structure  
**Glue:** DB00077  
**Click:** DLC00077



**Riga Vibrant Pine**  
1 strip | Exclusive wood structure  
**Glue:** DB00082  
**Click:** DLC00082



**Helsinki Rustic Oak**  
1 strip | **Registered embossed surface**  
**Glue:** DB00068  
**Click:** DLC00068



**Lund Dusty Oak**  
1 strip | **Registered embossed surface**  
**Glue:** DB00065  
**Click:** DLC00065

# NATURAL WARM WOOD

wineo 800 53



**Salt Lake Oak**  
1 strip | Exclusive wood structure  
**Glue:** DB00079  
**Click:** DLC00079



**Wheat Golden Oak**  
1 strip | Exclusive wood structure  
**Glue:** DB00080  
**Click:** DLC00080



**Honey Warm Maple**  
1 strip | Exclusive wood structure  
**Glue:** DB00081  
**Click:** DLC00081



**Clay Calm Oak**  
1 strip | **Registered embossed surface**  
**Glue:** DB00062  
**Click:** DLC00062



**Corn Rustic Oak**  
1 strip | **Registered embossed surface**  
**Glue:** DB00064  
**Click:** DLC00064



**Mud Rustic Oak**  
1 strip | **Registered embossed surface**  
**Glue:** DB00063  
**Click:** DLC00063





**Joanne, Fashion Designer**  
*»In my boutique, my customer's individuality is everything. The design of the shop should support the individual style of my clients.«*

**Sardinia Wild Walnut**  
 wineo 800 wood | DB00083  
 wineo 800 wood | DLC00083

# MEDITERRANEAN DARK WOOD

wineo 800 55



**Balearic Wild Oak**  
 1 strip | Exclusive wood structure

**Glue:** DB00078  
**Click:** DLC00078



**Crete Vibrant Oak**  
 1 strip | Exclusive wood structure

**Glue:** DB00075  
**Click:** DLC00075



**Sardinia Wild Walnut**  
 1 strip | Exclusive wood structure

**Glue:** DB00083  
**Click:** DLC00083



**Cyprus Dark Oak**  
 1 strip | **Registered embossed surface**

**Glue:** DB00066  
**Click:** DLC00066



**Santorini Deep Oak**  
 1 strip | **Registered embossed surface**

**Glue:** DB00061  
**Click:** DLC00061



**Ponza Smoky Oak**  
 1 strip | **Registered embossed surface**

**Glue:** DB00067  
**Click:** DLC00067



**Sicily Dark Oak**  
 1 strip | **Registered embossed surface**

**Glue:** DB00069  
**Click:** DLC00069

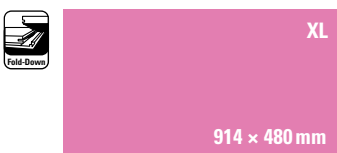


wineo 800 stone XL

Installation type: Glue  
Product thickness: 2,5 mm  
Wear layer: 0,55 mm  
Tiles / box: 10/4,18 m²

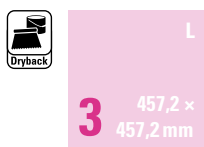


Installation type: Click  
Product thickness: 5 mm  
Wear layer: 0,55 mm  
Tiles / box: 6/2,63 m²

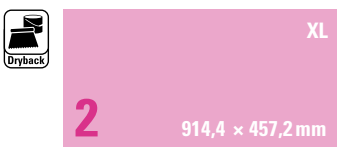


wineo 800 tile L | tile XL | tile XXL

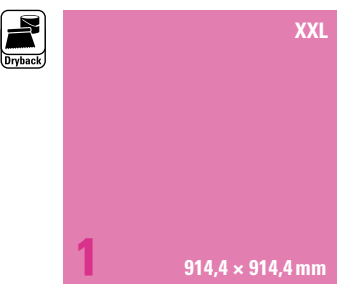
Installation type: Glue  
Product thickness: 2,5 mm  
Wear layer: 0,55 mm  
Tiles / box: 16/3,34 m²



Installation type: Glue  
Product thickness: 2,5 mm  
Wear layer: 0,55 mm  
Tiles / box: 10/4,18 m²

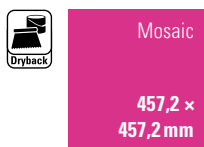


Installation type: Glue  
Product thickness: 2,5 mm  
Wear layer: 0,55 mm  
Tiles / box: 6/5,02 m²

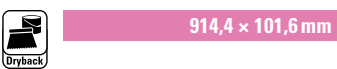


wineo 800 craft

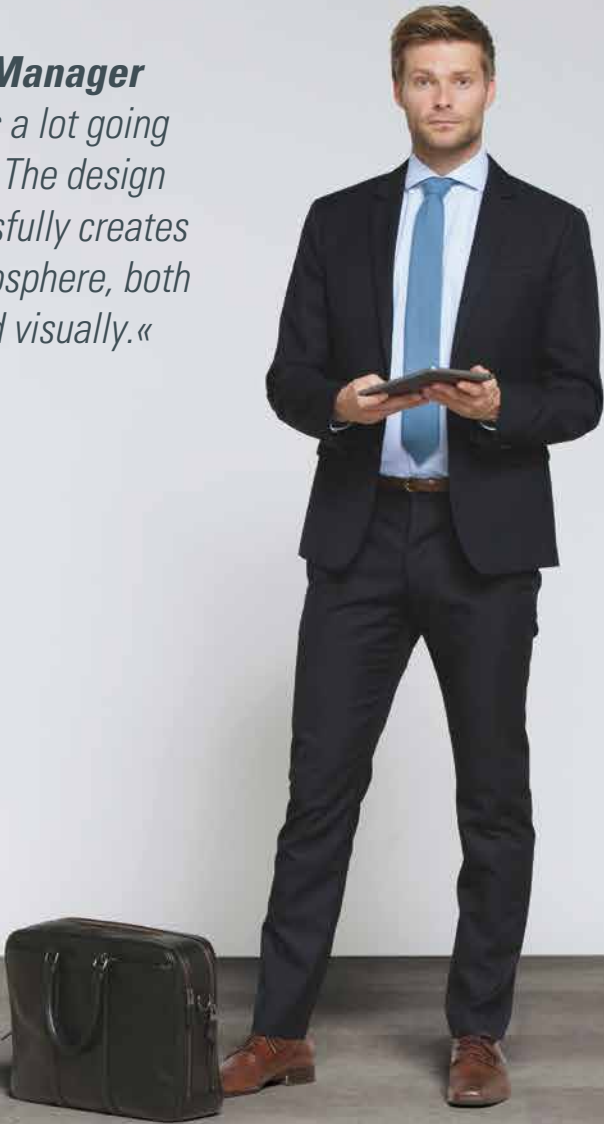
Installation type: Glue  
Product thickness: 2,5 mm  
Wear layer: 0,55 mm  
Tiles / box: 16/3,34 m²



Installation type: Glue  
Product thickness: 2,5 mm  
Wear layer: 0,55 mm  
Planks / box: 20/1,86 m²



Lucas, Hotel Manager  
»There’s always a lot going on in our lobby. The design flooring successfully creates a peaceful atmosphere, both acoustically and visually.«







**Dark Slate**  
1 strip | Slate structure



**Silver Slate**  
1 strip | Slate structure



**Raw Concrete**  
1 strip | Sand structure



**Rough Concrete**  
1 strip | Sand structure



**Copper Slate**  
1 strip | Stone structure



**Light Sand**  
1 strip | Stone structure



**Calm Concrete**  
1 strip | Sand structure



**Heavy Metal**  
1 strip | Glossy surface



**Art Concrete**  
1 strip | Sand structure



**White Marble**  
1 strip | Sand structure



John, Architect

»Today's requirements are high. Flooring is a design element, which has to fulfill two major requirements: functionality and design – both to a very high quality.«



Solid Dark | Solid Grey | Solid Umbra  
wineo 800 tile | DB00096-1  
wineo 800 tile | DB00097-1  
wineo 800 tile | DB00098-1

URBAN TILE DESIGN



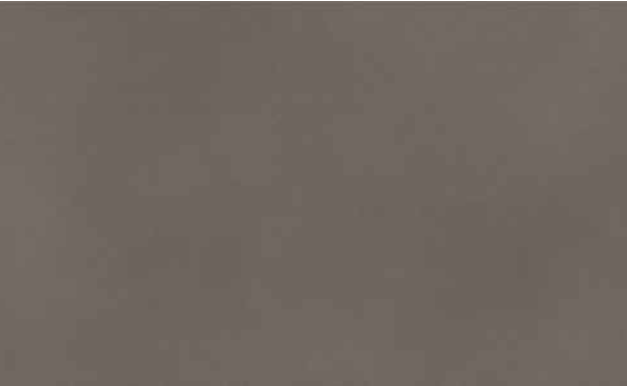
Solid Dark  
Sand structure

Glue: DB00096-1 (XXL)  
Glue: DB00096-2 (XL)  
Glue: DB00096-3 (L)



Solid Grey  
Sand structure

Glue: DB00097-1 (XXL)  
Glue: DB00097-2 (XL)  
Glue: DB00097-3 (L)



Solid Taupe  
Sand structure

Glue: DB00099-1 (XXL)  
Glue: DB00099-2 (XL)  
Glue: DB00099-3 (L)



Solid Umbra  
Sand structure

Glue: DB00098-1 (XXL)  
Glue: DB00098-2 (XL)  
Glue: DB00098-3 (L)



Solid Sand  
Sand structure

Glue: DB00100-1 (XXL)  
Glue: DB00100-2 (XL)  
Glue: DB00100-3 (L)



Solid Light  
Sand structure

Glue: DB00101-1 (XXL)  
Glue: DB00101-2 (XL)  
Glue: DB00101-3 (L)



Solid White  
Sand structure

Glue: DB00102-1 (XXL)  
Glue: DB00102-2 (XL)  
Glue: DB00102-3 (L)



Solid Black  
Sand structure

Glue: DB00103-1 (XXL)  
Glue: DB00103-2 (XL)  
Glue: DB00103-3 (L)



# URBAN CRAFT DESIGN



**Mosaic Dark**  
1 strip | Sand structure

Glue: DB00093



**Mosaic Light**  
1 strip | Sand structure

Glue: DB00092



**Infinity Dark Solid**  
1 strip | Exclusive wood structure

Glue: DB00073



**Infinity Light Solid**  
1 strip | Exclusive wood structure

Glue: DB00074



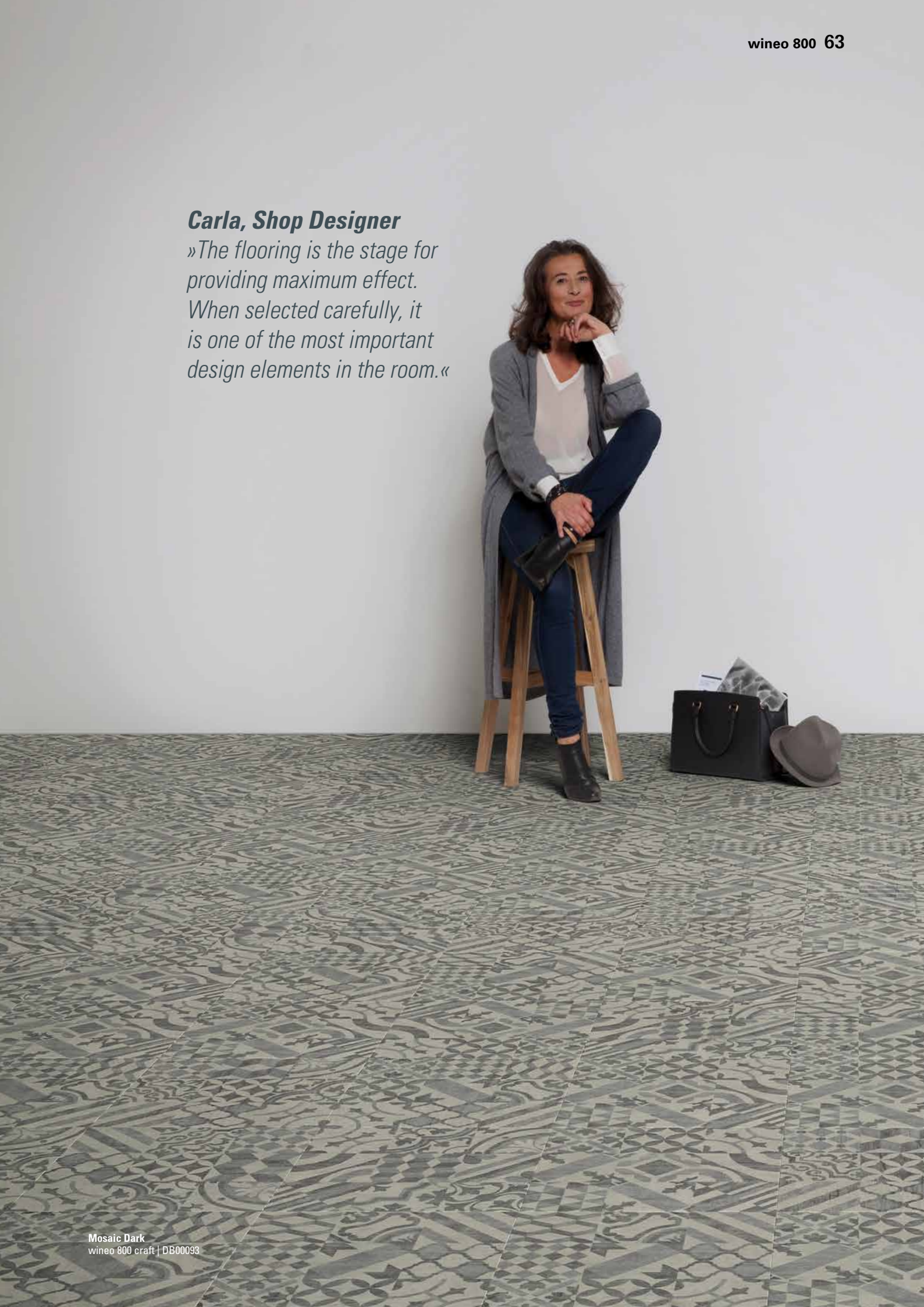
**Infinity Dark Mixed\***  
1 strip | Exclusive wood structure  
\* Mixed = various plank colours in one box

Glue: DB00071



**Infinity Light Mixed\***  
1 strip | Exclusive wood structure

Glue: DB00072



**Carla, Shop Designer**  
*»The flooring is the stage for providing maximum effect. When selected carefully, it is one of the most important design elements in the room.«*

**Mosaic Dark**  
wineo 800 craft | DB00093



# PERFECT FIT ACCESSORIES

## UNDERLAY MATERIAL

We recommend using our silentPREMIUM, silentPLUS, silentCOMFORT or silentRIGID underlay material with wineo design flooring. The basis is *ecuran*, a high-performance composite material which is predominantly made from vegetable oils such as canola or castor oil and naturally occurring mineral components such as chalk.

- fast, energy-efficient distribution of ground heat
- excellent noise reduction with hard and soft floor coverings
- long-life performance of at least 30 years
- recovery almost 100 %
- sustainable raw materials
- without chlorine, plasticisers or solvents

### silentPREMIUM

The premium class for the floating installation of elastic floor coverings for gluing



**Self-adhesive top surface, floating installation, ultra-fast**  
Impact sound reduction: Up to 15 dB in the system with wineo design flooring for gluing. The application is possible up to utilisation classes 23 and 32.  
Art. no. UPU1010

### silentCOMFORT

The convenient mat for sturdy clicking installation of elastic floor coverings



**Adhesive top surface, floating installation, ultra-sturdy**  
Impact sound reduction: Up to 16 dB in the system with wineo design flooring for clicking in.  
Art. no. UCT1000

### silentPLUS

Extra quietness for full-surface bonding of elastic floor coverings for gluing



**Full-surface bonding above, self-adhesive below, ultra-quiet**  
Impact sound reduction: Up to 17 dB in the system with wineo design flooring for gluing.  
Art. no. UPU1020

### silentRIGID

The must-have for rigid floors for clicking in



**No break of the click connection, super stabilising, installed as a floating floor**  
Impact sound reduction: Up to 13 dB in the system with wineo rigid design flooring for clicking in.  
Art. no. UPU1030

Detailed information can be found in our accessories brochure:

Product no. 20091021

Download now:



If a wineo PERFECT FIT PU underlay (soundPROTECT, soundSTOP, silentCOMFORT, silentPREMIUM, silentPLUS or silentRIGID) is used in combination with a suitable wineo flooring product, the wineo guarantee will be extended by 5 years.

## FEATURE STRIPS

When installed between the panels, the feature strips create outstanding effects from an authentic plank or tile look to optically extending the length of the room. Whether in discrete colours or sharp contrast, the feature strips can be glued with all elastic wineo flooring.

Uni-Design	2 mm	2.5 mm
Anthracite	AAN20DL	AAN25DL
Cream	ACR20DL	ACR25DL
Dark brown	ADB20DL	ADB25DL
Black	ASW20DL	ASW25DL
Silver grey	ASG20DL	ASG25DL

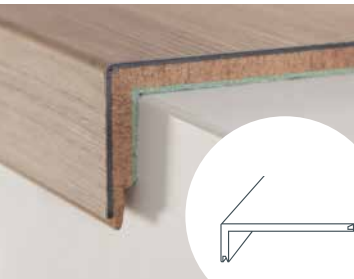


## STAIR NOSING

For all wineo 400 decors stair nosings are available:



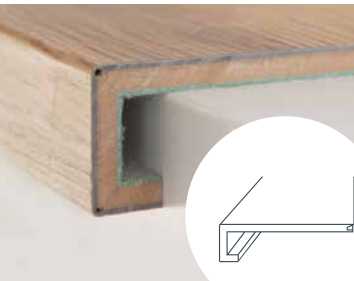
**TYP A**  
Single-curved edge, without click connection in the front



**TYP B**  
Single-curved edge with additional click connection in the front for installing a block stage



**TYP C**  
Double-curved edge, for wineo 400 Connect



**TYP C**  
Double-curved edge, for wineo 400 Multi-Layer

## SKIRTINGS

- decor matching MDF skirtings for all wineo floor
- universally usable skirtings MDF as well as plastic/aluminium
- installation heights from 60 mm to 100 mm
- plastic mounting clips included in the range of accessories; alternatively glue or tack
- self-adhesive corner elements for easy installation



## PROFILES

- Comfort Profiles (self-adhesive profiles) for do-it-yourselfer
- Premium Profiles (screwable profiles) for professionals
- profile types for different applications: transition-, adjustment and end profiles, L-end profiles, expansion joint profile, angle profiles and stair nosing profiles



# SERVICE

We are partners for trade, architects, property developers and everyone who appreciates good flooring. As a result, we offer an extensive range of services. And, to stay fully up to date, you can just visit us on YouTube, Facebook, Twitter or Pinterest.



## TECHNICAL SUPPORT

Do you have any questions about our products, their areas-of application or their installation?

Our capable technical-team is happy to help you:

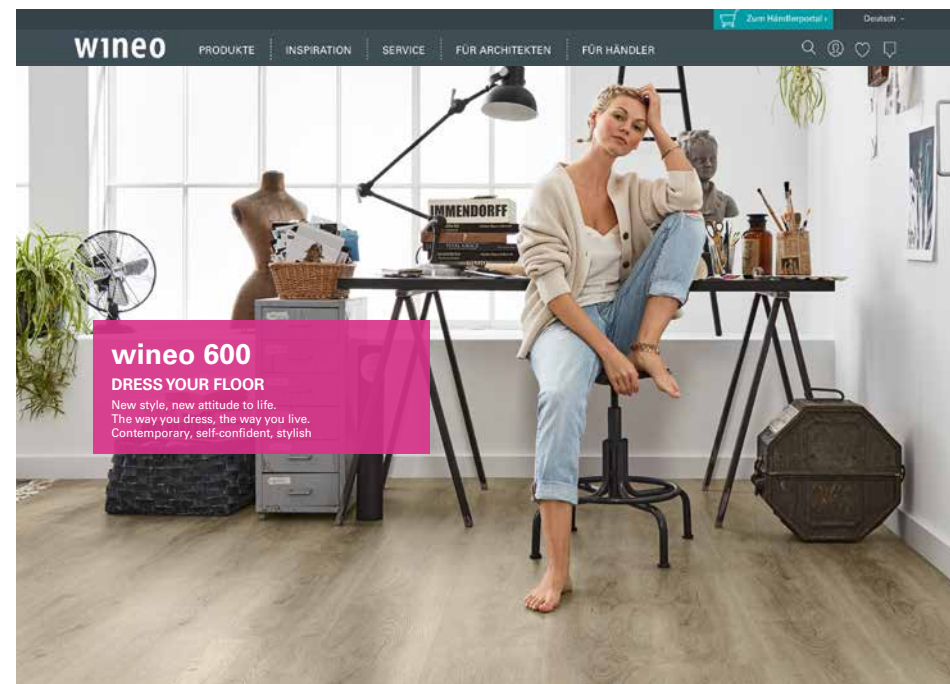
**Tel.: +49 (0) 52 37 609 – 530**

## MARKETING SUPPORT

We support you with a **wide range of samples and printed materials** for product presentation and sales promotion at the POS. You can find an overview of all our presentation media, from brochures to displays, in our sales promotion brochure, **“Advertising with wineo”**.

Naturally, we can also work with you to tailor materials to your **specific needs**.

Just get in touch!



## SEMINARS

Take advantage of our seminar offer to improve your know-how, optimize your installation technique or sales strategy and reap the benefits of a successful partnership. wineo product training seminars are informative, practical and tailored, and prepare you fully for working with our floors. You can find more information on our website, including how to register for a seminar.

## NEWSLETTER

Stay in touch with us: it's easy to sign up for the wineo newsletter on our website. This will guarantee that you don't miss out on anything and will always be kept up to date.

## EN.WINEO.DE

- information and references as well as relevant downloads on the products
- retailer portal with direct ordering option and query of product availability
- product search by characteristic, colour, format, installation height and utilisation class
- find a retailer
- video portal with plenty of tips and tricks, such as installation instructions

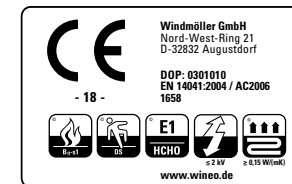




## THE BEST QUALITY FOR OVER 70 YEARS

For us, outstanding quality means more than an excellent product. As a family business in its 3rd generation we carry a high level of social and ecological responsibility. That's why we always provide you with the greatest possible level of transparency. And therefore even more safety.

- many quality controls from the initial mixing of the ingredients to the completion stage
- traceability of the exact time of production via a reverse-side overprint
- outstanding attributes regarding durability, maintenance and safety



### CE marking

The CE marking confirms that our product has been tested and that it meets all EU requirements in terms of safety, healthcare and environmental protection.

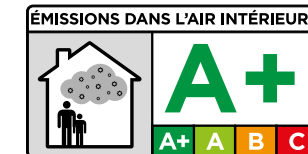


(only for wineo 600)



### PEFC

The PEFC quality seal is based on very strict guidelines for managing our forests in a sustainable manner and guarantees that timber is used from verified cultivation sources. The entire product manufacturing process – from the raw materials through to the ready-to-use end product – is certified and verified by independent assessors.



### A+

Just like the "Blue Angel" in Germany, the A+ seal identifies our products as ecological, healthy and user friendly in the French market.



### TFI-TÜV PROFICERT PREMIUM







The TFI (Textiles & Flooring Institute GmbH) and TÜV Hessen evaluate products from a quality, health and ecological point of view. Essentially, products can only be certified if they present no health risk.

**factory***made*  
**coated**























# COLLECTION OVERVIEW




Collection	wineo 400 wood			wineo 400 wood XL		
	Multi-Layer			Multi-Layer		
						
Installation type	Glue	Click	Click	Glue	Click	Click
Core board	-	-	Aqua-Protect®	-	-	Aqua-Protect®
Format	1200 × 180 mm	1212 × 187 mm	1222 × 182 mm	1505 × 235 mm	1507 × 235 mm	1520 × 230 mm
Product thickness	2 mm	4.5 mm	9 mm	2 mm	4.5 mm	9 mm
Wear layer	0.3 mm	0.3 mm	0.3 mm	0.3 mm	0.3 mm	0.3 mm
Planks or tiles / box	18 / 3.89 m²	10 / 2.27 m²	9 / 2.00 m²	12 / 4.24 m²	6 / 2.12 m²	6 / 2.10 m²
Boxes / pallet	60 / 233.40 m²	48 / 108.96 m²	44 / 88.00 m²	64 / 271.36 m²	52 / 110.24 m²	52 / 109.20 m²
Surface treatment	PU	PU	PU	PU	PU	PU
Bevelled edge	■	■	-	■	■	-
Real joint	-	-	-	-	-	-
Utilisation class   EN ISO 10874	23/31	23/31	23/31	23/31	23/31	23/31
Binder content   EN ISO 10582	Typ I	Typ I	Typ I	Typ I	Typ I	Typ I
Reaction to fire   EN 13501-1	B <sub>fl</sub> – s1	B <sub>fl</sub> – s1	B <sub>fl</sub> – s1	B <sub>fl</sub> – s1	B <sub>fl</sub> – s1	B <sub>fl</sub> – s1
Anti slip category   DIN 51130	R 9	R 9	R 9	R 9	R 9	R 9
Slip resistance   EN 13893	μ ≥ 0.30 – DS	μ ≥ 0.30 – DS	μ ≥ 0.30 – DS	μ ≥ 0.30 – DS	μ ≥ 0.30 – DS	μ ≥ 0.30 – DS
Anti-static properties   EN 1815	≤ 2 kV	≤ 2 kV	≤ 2 kV	≤ 2 kV	≤ 2 kV	≤ 2 kV
Staining / Chemical resistance   EN ISO 26987						
Light fastness   EN ISO 105-B02 (procedure 2)	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6
Residual indentation   EN ISO 24343-1 in combination with silentPREMIUM	≤ 0.1 mm ~ 0.17 mm	≤ 0.1 mm -	≤ 0.1 mm -	≤ 0.1 mm ~ 0.17 mm	≤ 0.1 mm -	≤ 0.1 mm -
Castor chair test   ISO 4918	-	-	-	-	-	-
Suitability for underfloor heating						
Thermal resistance (m²K) / W   EN12667 in combination with silentCOMFORT	~ 0.011	~ 0.012	≤ 0.058	~ 0.011	~ 0.012	≤ 0.058
in combination with silentPREMIUM	-	~ 0.022	-	-	~ 0.022	-
in combination with silentRIGID	~ 0.021	-	-	~ 0.021	-	-
Impact sound reduction   EN ISO 16251-1 in combination with silentCOMFORT	~ 4 dB	~ 7 dB	~ 14 dB	~ 4 dB	~ 7 dB	~ 14 dB
in combination with silentPREMIUM	-	~ 16 dB	-	-	~ 16 dB	-
in combination with silentPLUS	~ 17 dB	-	-	~ 17 dB	-	-
in combination with silentRIGID	-	-	-	-	-	-
Dimensional stability   EN ISO 23999	~ 0.15 %	~ 0.1 %	-	~ 0.15 %	~ 0.1 %	-
Guarantee for private use according to Windmüller warranty conditions	15 years	15 years	20 years	15 years	15 years	20 years
Extended warranty for laying PU underlay mat	+5 years	+5 years	already integrated	+5 years	+5 years	already integrated
Designs	18			12		
Page	22 – 25			26 – 27		

\*For wineo 600 rigid: Resistance to staining EN 438-2  
Group 1 + 2: Measurement 5  
Group 3: Measurement 4



THAT'S  
FLOORING

wineo 400 stone			wineo 600 wood		wineo 600 wood XL		wineo 600 stone XL		wineo 800 wood		wineo 800 wood XL		wineo 800 stone XL		wineo 800 tile			wineo 800 craft		
Multi-Layer			Rigid		Rigid		Rigid								L	XL	XXL			
																				
-	-	Aqua-Protect®	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
609.6 × 304.8 mm	600 × 316 mm	601 × 310 mm	1200 × 180 mm	1212 × 186 mm	1505 × 235 mm	1507 × 234 mm	914 × 457 mm	748 × 477 mm	1200 × 180 mm	1212 × 185 mm	1505 × 235 mm	1505 × 237 mm	914.4 × 457.2 mm	914 × 480 mm	457.2 × 457.2 mm	914.4 × 457.2 mm	914.4 × 914.4 mm	457.2 × 457.2 mm	914.4 × 101.6 mm	
2 mm	4.5 mm	9 mm	2 mm	5 mm	2 mm	5 mm	2 mm	5 mm	2.5 mm	5 mm	2.5 mm	5 mm	2.5 mm	5 mm	2.5 mm	2.5 mm	2.5 mm	2.5 mm	2.5 mm	
0.3 mm	0.3 mm	0.3 mm	0.4 mm	0.4 mm	0.4 mm	0.4 mm	0.4 mm	0.4 mm	0.55 mm	0.55 mm	0.55 mm	0.55 mm	0.55 mm	0.55 mm	0.55 mm	0.55 mm	0.55 mm	0.55 mm	0.55 mm	
18/3.34 m²	12/2.28 m²	9/1.68 m²	18/3.89 m²	8/1.80 m²	12/4.24 m²	6/2.12 m²	12/5.01 m²	6/2.14 m²	16/3.46 m²	8/1.79 m²	12/4.24 m²	6/2.14 m²	10/4.18 m²	6/2.63 m²	16/3.34 m²	10/4.18 m²	6/5.02 m²	16/3.34 m²	20/1.86 m²	
60/200.40 m²	48/109.44 m²	60/100.80 m²	60/233.40 m²	56/100.80 m²	64/271.36 m²	48/101.76 m²	52/260.52 m²	44/94.16 m²	75/259.50 m²	64/114.56 m²	60/254.40 m²	56/119.84 m²	40/167.20 m²	44/115.72 m²	52/173.68 m²	40/167.20 m²	37/185.74 m²	52/173.68 m²	135/251.10 m²	
PU	PU	PU	PU	PU	PU	PU	PU	PU	PU	PU	PU	PU	PU	PU	PU	PU	PU	PU	PU	
-	-	-	■	■	■	■	■	-	■	■	■	■	-	DLC00088 – 90. 94		■	■	■	■	■
-	■	-	-	-	-	-	-	■	-	-	-	-	-	DLC00084 – 87 DLC00091.95		-	-	-	-	-
23/31	23/31	23/31	23/32/41	23/32	23/32/41	23/32	23/32/41	23/32	23/33/42	23/33	23/33/42	23/33	23/33/42	23/33	23/33/42	23/33/42	23/33/42	23/33/42	23/33/42	23/33/42
Typ I	Typ I	Typ I	Typ I	Typ I	Typ I	Typ I	Typ I	Typ I	Typ I	Typ I	Typ I	Typ I	Typ I	Typ I	Typ I	Typ I	Typ I	Typ I	Typ I	Typ I
B <sub>II</sub> – s1	B <sub>II</sub> – s1	B <sub>II</sub> – s1	B <sub>II</sub> – s1	B <sub>II</sub> – s1	B <sub>II</sub> – s1	B <sub>II</sub> – s1	B <sub>II</sub> – s1	B <sub>II</sub> – s1	B <sub>II</sub> – s1	B <sub>II</sub> – s1	B <sub>II</sub> – s1	B <sub>II</sub> – s1	B <sub>II</sub> – s1	B <sub>II</sub> – s1	B <sub>II</sub> – s1	B <sub>II</sub> – s1	B <sub>II</sub> – s1	B <sub>II</sub> – s1	B <sub>II</sub> – s1	
R 9	R 9	R 9	R 9	R 9	R 9	R 9	R 9	R 9	R 10	R 10	R 10	R 10	R 10	R 10	R 10	R 10	R 10	R 10	R 10	R 10
μ ≥ 0.30 – DS	μ ≥ 0.30 – DS	μ ≥ 0.30 – DS	μ ≥ 0.30 – DS	μ ≥ 0.30 – DS	μ ≥ 0.30 – DS	μ ≥ 0.30 – DS	μ ≥ 0.30 – DS	μ ≥ 0.30 – DS	μ ≥ 0.30 – DS	μ ≥ 0.30 – DS	μ ≥ 0.30 – DS	μ ≥ 0.30 – DS	μ ≥ 0.30 – DS	μ ≥ 0.30 – DS	μ ≥ 0.30 – DS	μ ≥ 0.30 – DS	μ ≥ 0.30 – DS	μ ≥ 0.30 – DS	μ ≥ 0.30 – DS	μ ≥ 0.30 – DS
≤ 2 kV	≤ 2 kV	≤ 2 kV	≤ 2 kV	-	≤ 2 kV	-	≤ 2 kV	-	≤ 2 kV	≤ 2 kV	≤ 2 kV	≤ 2 kV	≤ 2 kV	≤ 2 kV	≤ 2 kV	≤ 2 kV	≤ 2 kV	≤ 2 kV	≤ 2 kV	≤ 2 kV
High resistance level depending on concentration and exposure time.*																				
≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	
≤ 0.1 mm ~ 0.17 mm	≤ 0.1 mm	≤ 0.1 mm	≤ 0.1 mm ~ 0.17 mm	≤ 0.1 mm -	≤ 0.1 mm ~ 0.17 mm	≤ 0.1 mm -	≤ 0.1 mm ~ 0.17 mm	≤ 0.1 mm -	≤ 0.1 mm ~ 0.17 mm	≤ 0.1 mm -	≤ 0.1 mm ~ 0.17 mm	≤ 0.1 mm -	≤ 0.1 mm ~ 0.17 mm	≤ 0.1 mm -	≤ 0.1 mm ~ 0.17 mm	≤ 0.1 mm ~ 0.17 mm	≤ 0.1 mm ~ 0.17 mm	≤ 0.1 mm ~ 0.17 mm	≤ 0.1 mm ~ 0.17 mm	
-	-	-	25,000 revolutions, no damage with rolls type W																	
Suitable for all conventional hot water underfloor heating and electrical systems regulated up to a surface temperature of 27 °C.																				
~ 0.011	~ 0.012	≤0.058	≤ 0.011	≤ 0.05	≤ 0.011	≤ 0.05	≤ 0.011	≤ 0.05	≤ 0.015	≤ 0.021	≤ 0.015	≤ 0.021	≤ 0.015	≤ 0.021	≤ 0.015	≤ 0.015	≤ 0.015	≤ 0.015	≤ 0.015	
-	~ 0.022	-	-	-	-	-	-	-	-	≤ 0.031	-	≤ 0.031	-	≤ 0.031	-	-	-	-	-	
~ 0.021	-	-	≤ 0.021	-	≤ 0.021	-	≤ 0.021	-	≤ 0.025	-	≤ 0.025	-	≤ 0.025	-	≤ 0.025	≤ 0.025	≤ 0.025	≤ 0.025	≤ 0.025	
-	-	-	-	~ 0.06	-	~ 0.06	-	~ 0.06	-	-	-	-	-	-	-	-	-	-	-	
~ 4 dB	~ 7 dB	~ 14 dB	~ 4 dB	~ 6 dB	~ 4 dB	~ 6 dB	~ 4 dB	~ 6 dB	~ 4 dB	~ 7 dB	~ 4 dB	~ 7 dB	~ 4 dB	~ 7 dB	~ 4 dB	~ 4 dB	~ 4 dB	~ 4 dB	~ 4 dB	
-	~ 16 dB	-	-	-	-	-	-	-	-	~ 16 dB	-	~ 16 dB	-	~ 16 dB	-	-	-	-	-	
-	-	-	~ 15 dB	-	~ 15 dB	-	~ 15 dB	-	~ 17 dB	-	~ 17 dB	-	~ 17 dB	-	~ 15 dB	~ 15 dB	~ 15 dB	~ 15 dB	~ 15 dB	
~ 17 dB	-	-	~ 17 dB	-	~ 17 dB	-	~ 17 dB	-	~ 17 dB	-	~ 17 dB	-	~ 17 dB	-	~ 17 dB	~ 17 dB	~ 17 dB	~ 17 dB	~ 17 dB	
-	-	-	-	~ 13 dB	-	~ 13 dB	-	~ 13 dB	-	-	-	-	-	-	-	-	-	-	-	
~ 0.15 %	~ 0.1 %	-	~ 0.15 %	~ 0.1 %	~ 0.15 %	~ 0.1 %	~ 0.15 %	~ 0.1 %	~ 0.15 %	~ 0.1 %	~ 0.15 %	~ 0.1 %	~ 0.15 %	~ 0.1 %	~ 0.15 %	~ 0.15 %	~ 0.15 %	~ 0.15 %	~ 0.15 %	
15 years	15 years	20 years	20 years	20 years	20 years	20 years	20 years	20 years	25 years	25 years	25 years	25 years	25 years	25 years	25 years	25 years	25 years	25 years	25 years	
+5 years	+5 years	already integrated	+5 years	+5 years	+5 years	+5 years	+5 years	+5 years	+5 years	+5 years	+5 years	+5 years	+5 years	+5 years	+5 years	+5 years	+5 years	+5 years	+5 years	
10			6		12		6		9		9		10		8			2		4
28 – 29			34 – 35		36 – 39		40 – 43		52 – 55		52 – 55		58 – 59		60 – 61			62 – 63		

 R 10 applies for all designated decors, except "Heavy Metal"  
 Cleaning and maintenance instructions online at [www.wineo.de/Service](http://www.wineo.de/Service)  
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