



**Design**flooring

## **B. Neumann an der Würzburger Residenz**

“We required an elegant floor to reflect the architectural significance of this precious building.”

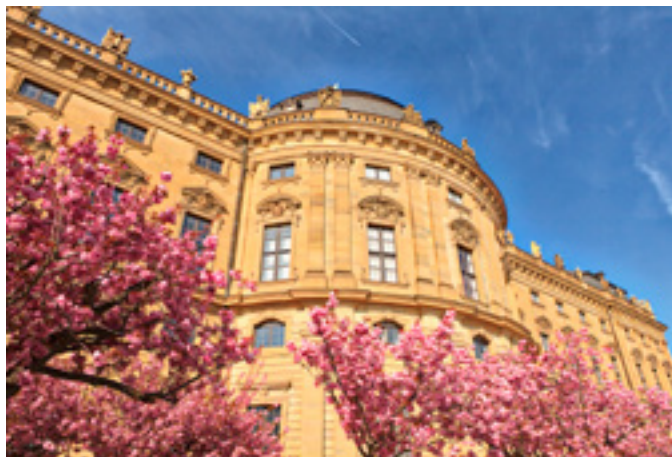
Mr. Bullman Senior, contractor.

**Client:**

Fabian Mainberger,  
B. Neumann Residenz



**Area:**  
220m<sup>2</sup>



**Hospitality & Leisure**

**Product:**

Luteus **WP321**



**Contractor:**

Mr Bullman Senior,  
Raumdesign-Bullmann



Luteus WP321



Luteus WP321



Once residence to the Würzburg prince-bishops and acknowledged as the most baroque places in Europe, Würzburger Residenz houses the exquisite B. Neumann restaurant, named after the iconic and late Balthasar Neumann, planner and architect recognised for building Würzburger Residenz in the 18<sup>th</sup> century.

Both a precious and historic building in its own right, B. Neumann restaurant is located within the UNESCO World Heritage Site. When considering the materials for its latest refurbishment project, Mr Bullman Senior had to take great care when selecting the floor design with guidelines in place from both the Monument Authority and Castle Conservation of Bavaria.

As well as the outstanding surroundings playing a significant role in the decision process, guests who are invited to experience a piece of Franconia were also considered high in the design agenda. With over 500 guests welcomed each day, the floor needed to be durable enough to withstand the demands of heavy traffic in key areas such as entrances, and at the same time complement the grand décor.





■ Luteus WP321

Having specified Designflooring previously three years ago in the café area, Mr Bullman Senior opted to continue the same design in the newly refurbished restaurant area ensuring a seamless transition from one area to the other with Luteus WP321.

Taken from our Opus collection, popular in hospitality environments for its extra-large plank designs (915mm x 152mm), the bold striations and mix of mid to light brown tones create an authentic feel and adds warmth and character to this monumental building.
























“In such a beautiful and important setting, we needed the floor design to reflect the users and elegant décor alike,” commented Mr. Bullman Senior.

“Designflooring were able to deliver both the authentic design and the specification required to meet the brief. We could see the same floor installed three years ago, still looked as pristine from the first day it was installed, so we knew from experience, Designflooring would be able to accommodate the high traffic from users exploring and enjoying the facilities.

“Guests want to experience so much more than food and drink when visiting this site, and the interior design can play a big part in whether users decide to return.”

The restaurant plays host as a venue to weddings, birthday parties and corporate events to name but a few.

# Technical sheet

	Standard	Result
 <b>Size</b>	EN ISO 24342	914,4 x 152,4 mm
 <b>Thickness</b>	EN ISO 24346	2,5 mm
 <b>Wear layer</b>	EN ISO 24340	0,55 mm
<b>Surface treatment</b>		K-Guard+ PU coating
<b>Guarantee</b>	Light industrial Commercial Residential	10 years* 12 years* 30 years*
 <b>Bevelled edge</b>		Micro
 <b>Mass per unit area</b>	EN ISO 23997	4398 g/m <sup>2</sup>
 <b>Standards</b>	EN 649/EN ISO 10582	Heterogeneous PVC
 <b>Classification</b>	EN 685/EN ISO 10874- Light industrial EN 685/EN ISO 10874- Commercial EN 685/EN ISO 10874- Domestic	42: Light industrial general 33: Commercial heavy 23: Domestic heavy
 <b>Reaction to fire</b>	EN 13501-1	B <sub>f</sub> -s1
 <b>Staining resistance</b>	EN ISO 26987/EN 423	Excellent
 <b>Light fastness</b>	EN ISO 105-B02	≥6
 <b>Abrasion resistance</b>	EN 649 EN ISO 10582	Group T Type 1
 <b>Flexibility</b>	EN ISO 24344	Pass
 <b>Dimensional stability</b>	EN 434/EN ISO 23999	≤0,25%
 <b>Acoustic impact noise reduction</b>	EN ISO 717-2/EN ISO 140-8	ΔL <sub>w</sub> = 2 dB
 <b>Electrical behaviour body voltage</b>	EN 1815	Pass
 <b>Indentation - residual</b>	EN ISO 24343-1	Pass ≤0,1 mm
 <b>Castor chair continuous use</b>	EN 425/ISO 4918	Pass
 <b>Thermal resistance</b>	ISO 8302	0,0120 m <sup>2</sup> K/W Suitable for underfloor heating. Max 27°C
 <b>Slip resistance**</b>	DIN 51130 DIN 51097 EN 13893	R10 Class B DS
 <b>Adhesive</b>	Universal Acrylic Epoxy High Temperature Pressure sensitive	Yes Yes Yes Yes Yes
 <b>Recycling</b>		Suitable
 <b>VOC emission</b>	French VOC regulation (ISO 16000) DIBt/AgBB	A+ Pass
<b>UPEC Classification</b>	NFI89	U3P3E2C2
<b>NF UPEC Certification</b>		n°788/354-001.1 For products supplied into France only.
 <b>Phthalate free</b>		Yes

Manufactured to ISO 9001



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EN 14041: 2004 (DOP 2017/OP/EN/01)
Notified body 0321
Floor coverings (internal)
ISO 10874 Class 23/33/42
Manufactured to ISO 10582



Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions)

\* Subject to terms see website.

\*\* Slip resistance is measured on ex-factory product. Slip resistance can be affected by surface contamination, use and how the product is maintained.



# Gluedown's unique benefits:



## Wide range of designs

Our gluedown ranges offer a wide range of designs, colours, textures and formats.



## Design capabilities

Our gluedown ranges can be personalised with design strips or complementary borders.



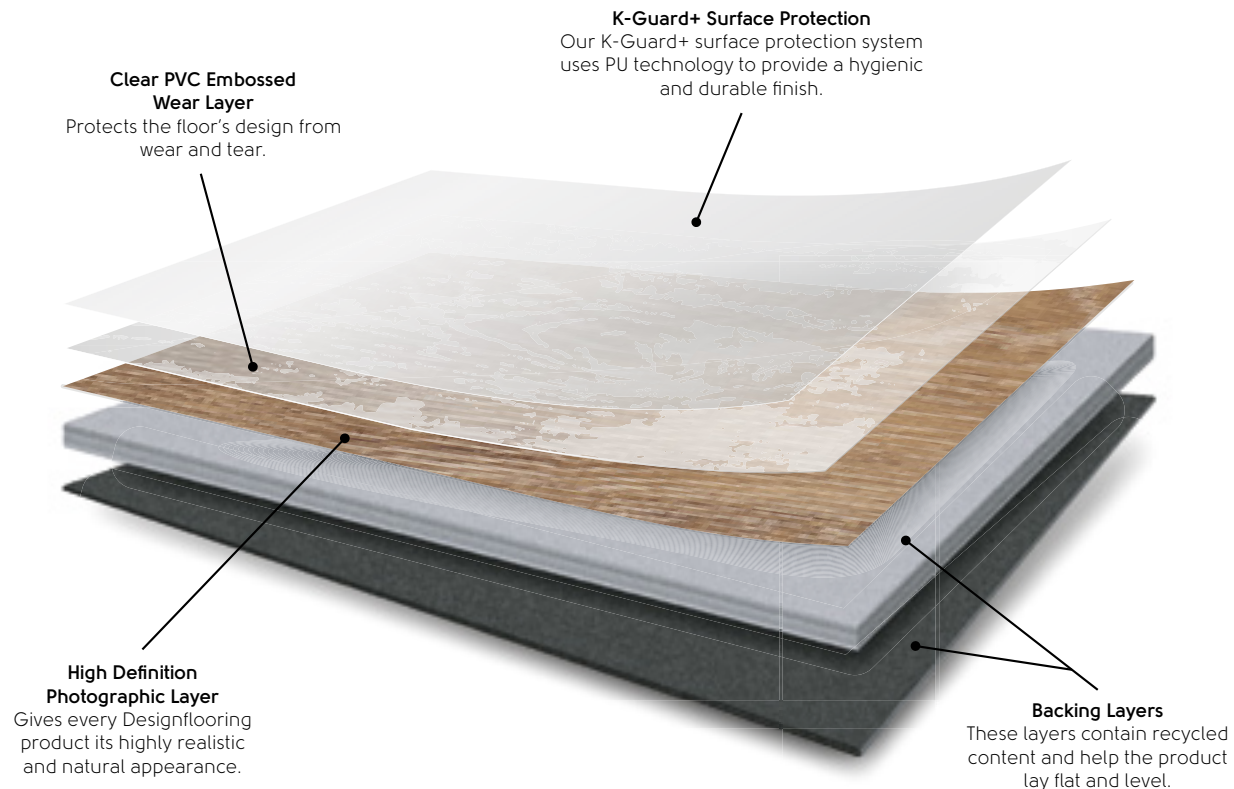
## Suitable for any budget

Prices vary throughout our gluedown collection, ranging from our most affordable range, Rubens, up to our most premium collection, Art Select.



## No expansion gap required

Can lay straight up to the skirting board without removing.





Designflooring

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[designflooring.com](http://designflooring.com)

Front cover:  Luteus WP321

Opus

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