

Tender text

Product: Soya-Design Vinylfloor Pro

Specification text for preparing tender documents and bills of quantities in accordance with Work Category (LB) 036 – Floor Covering Works, based on STLB-Bau (Dynamic Construction Data).

Project information

Project: _____

Builder: _____

Planning: _____

Provider: _____

As opposed to conventional vinyl flooring made of PVC, Sōya Design vinyl flooring does not contain any plasticizers with harmful phthalates. The elasticity is provided by a natural, bio-based plasticizer: oil, obtained from the soya bean. This means that the floor meets all requirements for low-emission living. The polymer base makes it easy to clean and waterproof. In the Comfort SEAL quality is water-resistant for up to 48 hours.

Each decor is available in three versions. First, you decide based on looks, then you choose the right solution for each building situation.

- Healthy living – bio-based plasticizer made of soya bean oil
- Trendsetting, large formats in wood and stone and authentic looks through the interplay of decor and surface
- Various structures for every construction application:
- Sōya Design vinyl floor Pro - 2,5 mm Dryback-Sheet for glue down installation
- Multitalented – antibacterial, antistatic, slip-resistant and water-resistant

General Notes on Technical Specifications

The work must be carried out in accordance with generally accepted technical rules and the technical regulations and safety provisions valid at the time of execution. All relevant legal requirements, official requirements, and product-specific processing instructions from the manufacturer must be taken into account.

The substrate must comply with the applicable, recognized rules of the trade and the state of the art, and must be clean, load-bearing, permanently dry, and level. Expansion joints from the screed must be incorporated.

Installation options:

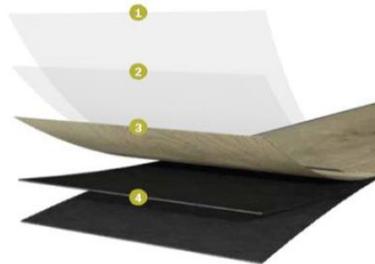
Product group	Article	Floating installation	Glue-down installation	Suitable for wet rooms
	Pro	Not suitable	Screed, dry screed systems, ceramic tiles, timber, particle boards	Suitable

Product features:

Product features		Design Vinyl-flooring Pro							
Dimensions		665,4 x 152,4 x 2,5 mm	749,3 x 149,9 x 2,5 mm	1219,2 x 609,6 x 2,5 mm article: 1101210517 + 1101210518	1219,2 x 609,6 x 2,5 mm	1219,2 x 228,6 x 2,5 mm	1516,9 x 241,3 x 2,5 mm	1530 x 250 x 2,5 mm	1840 x 236 x 2,5 mm
Wear layer		0,55 mm							
Bevel		4-sided micro bevel							
Gloss level		mat / extra mat							
Packaging	pack:	32 pieces per pack (ca. 3,245 m ²)	28 pieces per pack (ca. 3,144 m ²)	6 pieces per pack (ca. 4,459 m ²)	6 pieces per pack (ca. 4,459 m ²)	12 pieces per pack (ca. 3,344 m ²)	10 pieces per pack (ca. 3,66 m ²)	10 pieces per pack (ca. 3,825 m ²)	10 pieces per pack (ca. 4,342 m ²)
	pallet:	72 packs per pallet (ca. 233,67 m ²)	36 packs per pallet (ca. 113,188 m ²)	23 packs per pallet (ca. 102,565 m ²)	25 packs per pallet (ca. 111,484 m ²)	52 packs per pallet (ca. 173,914 m ²)	64 packs per pallet (ca. 234,256 m ²)	52 packs per pallet (ca. 198,9 m ²)	48 packs per pallet (ca. 208,435 m ²)
Weight:	pack:	13,99 kg	13,94 kg	21,85 kg	19,61 kg	14,8 kg	16,19 kg	18,74 kg	21,28 kg
	incl. Pallet:	1085 kg	522 kg	502 kg	521 kg	795 kg	1076 kg	975 kg	1021 kg

Product structure:

Product construction



- 1 Transparent, hard-wearing PU-coating
- 2 Transparent wear layer with embossed structure
- 3 Printed decor layer
- 4 Double LVT middle layer

Warranty/Notes:

Warranty
(according to our separate terms of warranty)

Domestic usage 20 years
Commercial usage 10 years

Certificates:



Classification/Technical data:

Product properties DIN EN ISO 10582			
		Test standard	Evaluation
	Usage class Heavy use in private living room	EN ISO 10874	23
	Usage class Moderate use in commercial sector	EN ISO 10874	33
	Usage class Moderate use in industrial sector	EN ISO 10874	42
	Reaction to fire	DIN EN 13501-1	B (F1) s1 flame retardant
	Formaldehyde emission	EN 717-1:2005	fulfills requirements
	Slide resistance	EN 13893	DS
	Slip resistance	DIN 51130	R10
	Wear resistance	ISO 24338	≥ 7.000 cycles
	Electrostatics	EN 1815	≤ 2 kV (antistatic)
	Residual indentation	EN ISO 24343-1	< 0,1 mm
	Resistance to chair castors	EN ISO 4918	No visual impact if soft chair castors are used (type W)
	Thermal resistance	EN 12664	0,028 m ² k/W
	Warm water underfloor heating	EN 1264-2	suitable ≤ 27°C
	Sound absorption	EN ISO 10140-3	ca. 3 dB
	Stain resistance	EN 438-2	Group 1 + 2: degree 5 Group 3: degree 4
	Light fastness	ISO 105-B02	m > 6 degree
	Chemicals test	EN ISO 26987	passed*
	Micro Scratch Resistance	EN 16094	Methode B ≤ MSR-B1

Position 1: Delivery of flooring

Item number: _____

Quantity m²: _____

	Price / m ²	Price total
Price Floor		
Labor/installation costs		
Total amount net		
19% VAT		
Total amount gross		

Position 2: Delivery of underlay material

Item number: _____

Quantity m²: _____

	Price / m ²	Price total
Price Underlay		
Labor/installation costs		
Total amount net		
19% VAT		
Total amount gross		

Position 3: Delivery of skirtings

Item number: _____

Quantity lm: _____

	Price / lm	Price total
Price skirtings		
Labor/installation costs		
Total amount net		
19% VAT		
Total amount gross		

Total offer amount

Position	Price gross
Flooring	
Underlay material	
Skirtings	
Total amount gross	

Place, date
Stamp and signature

Status: February 2026