Parquet Data Sheet

HARO PARQUET 3000/6000 Strip Allegro, Plank 1-Strip Prestige

Construction

HARO PARQUET 3000/6000 Strip Allegro, Plank 1-Strip Prestige are high-quality multilayer parquet products by Hamberger Flooring GmbH & Co. KG with the following construction:

1. Top layer: ≥ 2,5mm / $^{3}/_{32}$" (3000)
   5.4mm / $^{7}/_{32}$" (6000) thick precious wood wear layer
2. Middle layer/coreboard: Solid spruce fingerstrips or HDF-E1 board, carved



Dimensions and moisture behavior

All data refer to the delivery humidity of 5 - 9% according to EN 13183-1.

Length	Width	Total thickness	Top layer thickness	Equilibrium moisture content 23°C / 50% RH
EN 13647	EN 13647	EN 13647	EN 13647	EN 13183-1
490 mm (19 $^{11}/_{16}$", Allegro) 1000 mm (39$^{3}/_{8}$", Prestige)	70 mm (2 $^{3}/_{4}$", Allegro) 120 mm (42$^{3}/_{32}$", Prestige)	approx. 9 mm ($^{23}/_{64}$") (3000) approx. 12 mm ($^{15}/_{32}$") (6000)	≥ 2.5mm ($^{3}/_{32}$") (3000) 5.4 mm ($^{7}/_{32}$") (6000)	6,0% (3000) 8,0% (6000)
maximum deviation: ±0.1mm (DIN EN 13489: ±0.1%)	maximum deviation: ±0.1mm (DIN EN 13489:±0.2mm)	(DIN EN 13489: no information)	maximum deviation: ±0.2mm* (DIN EN 13489: >2.5mm)	maximum deviation: ±0.5% (DIN EN 13489: no information)

*Pronounced surface textures result in greater height differences between elements at individual measurement points than those specified in EN 13489. This is a characteristic of the product and does not constitute a defect.

Installation system



Glue-down installation with tongue and groove

Surface finish

HARO PARQUET 3000/6000 Strip Allegro, Plank 1-Strip Prestige can be optionally provided with the following surface refinements:

	nL+ Matte Naturöloberfläche naturaLin plus	nD Natürlich matte Versiegelung naturaDur
How it works	The breathable naturaLin plus natural oil finish perfectly highlights the natural character of the parquet flooring. The oil penetrates the wood, protecting the parquet while giving it a uniquely matte look and a natural feel. Plus: The surface is easy to clean.	The revolutionary premium surface finish naturaDur impresses with its beauty and a soft, natural feel. This finish is a durable, specialized coating that protects the parquet flooring from signs of wear and makes it easier to maintain.

EN Irrtümer und technische Änderungen vorbehalten.

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Performance specifications

Reaction to fire *) [DIN EN 13501-1]	Slip resistance *) [EN 13893]	Formaldehyde emissions [DIN EN 717-1]	VOC emissions [AgBB-Scheme/Blue Angel]
D_{fl}-s1(	R9 / R10	≤ 0.05 ppm	≤ 300 ppm
D_{fl} = normally flammable C_{fl} = flame-resistant	fulfils the requirements of occupational safety in accordance with BGR 181; please follow the installation instructions	Evidence of emissions for: - Blue Angel (RAL UZ 176) - DGNB ENV 1.2, quality level 4, criteria matrix 47a www.dgnb-navigator.de - QNG, catalogue of requirements appendix document 31 category 2.3 - LEED v.1 Option 2 & Leed v4 for projects outside U.S; EQ credit low-emitting materials - BREEAM Hea02 Indoor air Quality, exemplary level emission criteria for wood flooring (table 18)	

Bond strength [DIN EN 17456]	Thermal resistance	Weight per unit area	Castor chair resistance [EN ISO 4918]
AT3: <10 %	0,052 m²k/W (3000) 0,090 m²k/W (6000)	8,24 kg/m² (3000) 5,80 kg/m² (6000)	> 25000 cycles
< 10 % Delamination on the basis of testing procedures AT3	Thermal conductivity value; limit value max. for underfloor heating is 0.15 m²K/W.	Wood is a natural material and affected by growth-related density variations. Therefore the data may slightly differ.	no changes in bond strength or impairment of the connection system.

*) See separate information about the fire prevention class and slip resistance

Quality label

www.blauer-engel.de/uz176

www.ibu-epd.com

HARO Parquet 4000 Strip Allegro, Plank 1-Strip Prestige meet the requirements of eco-building and MINERGIE-ECO in terms of ecological and health requirements and has received the eco-2 rating.

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