

HARO Interior Technical Data Sheet

HARO Wall Nevada Design, Patagonia Design

Structure

HARO Wall Nevada / Patagonia design is a top-quality, wall panelling product from Hamberger Flooring GmbH & Co. KG with the following structure:

Nevada Design		Patagonia Design	
1. Surface finish:	natural oil surface	1. Surface finish:	natural oil surface
2. Design wood:	approx. 2.5 mm, approx. 3.5mm or approx. 6.1mm top wood layer	2. Design wood:	approx. 3.5mm top wood layer
3. Back of board:	ComforTec	3. Base layer:	approx. 6.5mm (solid spruce fingerstrips)
		4. Back of board:	ComforTec

Dimensions

Basis: DIN EN 14951. All information is based on a delivery moisture of approx. 7-13%.

Length	Width	Total thickness	Design wood layer
496mm (Nevada) 1000mm (Patagonia)	62mm (Nevada) 120mm (Patagonia)	3.7 / 4.7 / 7.3 mm (Nevada) 11.2 mm (Patagonia)	approx. 2.5/3.5/6.1 mm (Nevada) approx. 3.5 mm (Patagonia)
Max. tolerance: ±1mm (DIN EN 14951: ±2mm)	Max. tolerance: ±0.5mm (DIN EN 14951: ±1 mm)	-	-

Installation system

Please observe the installation instructions.







ComforTec adhesive lines for immediate adhesion
HARO Assembly Adhesive for permanent fixing

Surface

HARO Interior Wall Nevada / Patagonia design is fitted with the following surface refinement:


	Oiled
Character	Breathable natural oil surface
Contents	Ingredients based on regenerative raw materials
How it works	The care oil based on natural ingredients penetrates deep into the pores of the wood and protects the design wood from dirt and from drying out. The wood can breathe and retains its natural look and feel.

Performance specifications

Fire classification [DIN EN 13501-1]	Formaldehyde emissions [DIN EN 717-1]	VOC emissions [AgBB Schema/Blue Angel]	Thermal resistance
			
F	≤ 0.05 ppm	≤ 300 ppm	0.056 m ² k/W (2.5mm) 0.063 m ² k/W (3.5mm) 0.079 m ² k/W (6.1mm) 0.076 m ² k/W (Patagonia)
F = Normally inflammable	Complies with the Blue Angel specifications – therefore at least 50% below the E1 limit value	As an organic material, wood gives off volatile organic compounds (VOC). This is monitored by strict ongoing controls. HARO Interior Wall meets the criteria of the Blue Angel and the applicable European emission certificates.	Behaviour towards heat flow and thermal insulation

Fixing system

HARO Interior Wall is fitted at the factory with ComforTec. Please observe the installation instructions.

	Thickness	Thermal resistance
	approx. 1.2 mm	0.04 m ² K/W

Certificates



www.blauer-engel.de/uz176

