



# LIVYN

## TECHNICAL DATA SHEET BALANCE GLUE<sup>+</sup>

Edition 12.2015

### DIMENSIONS

FORMAT	TILE		
Width	194	mm	
Length	1256	mm	
Number of panels per pack	15		
m <sup>2</sup> per pack	3,650	m <sup>2</sup>	
Weight per pack	16,27	kg	
		PARAMETERS	QUICK-STEP VALUES
Total thickness	EN 428		2,5 mm
Top layer	EN 429		0,55 mm
Finishing			Scratch & StainGuard top layer

### FACTORY WARRANTY

	METHOD	PARAMETERS	QUICK-STEP VALUES
Usage class	EN 649		Class 33
CE	EN 14041		DOP: QVE 0502
Warranty		Residential use	25 years
		Commercial use	See installation instructions 5 years On request (up to 15 years)

### GENERAL DATA

	METHOD	PARAMETERS	NORM REQUIREMENTS	QUICK-STEP VALUES
Wear resistance	ISO 24388-A		>2000 cycles	>4400 cycles
Permanent impression	EN 433		<0,10mm	OK
Fire classification	EN 13501-1			Bfl-s1
Dimensional stability	ISO 23999	6 hrs at 80°C	<0,25%	<0,05%
Resistance against staining	EN 423			Class 1
UV resistance	ISO 105 B02		Class 6	Class >6
Displacement of furniture feet	EN 424		Foot 0,1 mm / 32 kg	No change
Castor chairs	ISO 4918	>25000 cycles	No delamination, no disturbance	OK
Slip resistance	EN 13893			DS
	DIN 51130			R 9
	ENV 12633			USRV Class 1
Thermal resistance	EN 12667			0,010 m <sup>2</sup> K/W
Floor heating		Appropriate for all standard heating systems IN cement flooring. NOT appropriate for heating films. Max		
Impact sound reduction	ISO 712/2			ΔLw=2 dB

### CERTIFICATES

	QUICK-STEP VALUES
U-zeichen	Z-156.603-1573
AFFSET	A+
M1	Very low emission, odorless

### DANGEROUS SUBSTANCES

Formaldehyde emission	EN 14041	No added formaldehyde in production	E1
TVOC 28 days		<1000µg/m <sup>3</sup>	<10µg/m <sup>3</sup>
Content	m 119	Amendment - 2010	NOT present

