

TL 5-500-2010/2

Issue No.: 2

Uncontrolled printing

Effective from: 03.10.2024

Heterogeneous PVC floor covering RS-CLICK

DESCRIPTION

The RS-CLICK floating heterogeneous floor covering is subject to assessment according to Regulation No. 305/2011 of the European Parliament and of the Council and to the requirements of the harmonised standard ČSN EN 14041.

It is a floor covering composed of several layers with a locking system (patented "Uniclic" system). The upper part is made of PVC material with a PUR protective layer. The supporting layer consists of HDF fibreboard with a cork backing.

TECHNICAL CHARACTERISTICS

Parameter	Standard	Unit	Value
Total thickness	ISO 24337	mm	9.5 (-0.50, +0)
Wear layer thickness	EN ISO 24340	mm	0.4
Tile size	ISO 24337	mm	1205 x 210
Classification/level of use	EN 16511	třída	23, 33
Total area weight*	EN ISO 23997	g/m ²	9300
Squareness	ISO 24337	mm	≤ 0.20
Straightness	ISO 24337	mm/m	≤ 0.30
Abrasion IP resistance method A	EN 13329 attachment E	-	compliant
Castor chair resistance	EN 425	-	compliant
Residual indentation	EN ISO 24343-1	mm	≤ 0.20
Locking strength - long side Locking strength - short side	ISO 24334	kN/m	≥ 1.0 ≥ 3.5
Dimensional stability	EN ISO 23999	%	≤ 0.25
Colour fastness to artificial light	EN ISO 105-B02 method 3	degree	min. 6
Reaction to fire	EN 13501-1	class	B _n -s1
Content of pentachlorophenol	CEN/TR 14823	ppm	< 5
Formaldehyde emission	EN 717-1	class	E1
Slip resistance	EN 13893	class	DS
Thermal conductivity*	EN ISO 10456	W/m.K	0.05
Stain resistance and chemical resistance	EN ISO 26987	-	compliant
Anti-Slip	DIN 51130	group	R11
Impact sound insulation	EN ISO 717-2	dB	16

*indicative value

ENVIRONMENT, SAFETY

Parameter	Standard	Unit	Value
Bacterial resistance	EN ISO 846 method C	-	compliant
VOC	EN ISO 16000-9	$\mu\text{g}/\text{m}^3$	≤ 10 (after 28 days)

PACKAGING

Dimension [mm]	Quantity in carton		Quantity per pallet	
	[pcs]	[m ²]	[carton]	[m ²]
1205 x 210 (tl. 9.5)	6	1.518	64	97.15

FLOOR COVERING INSTALLATION

- The detailed procedure for the application of floating heterogeneous PVC floor covering is given in the RS-CLICK PN 5434/2010 laying code, available on the manufacturer's website www.fatrafloor.cz.
- The floor covering is laid without adhesive using a tongue and groove locking system. When installing it, it is necessary to ensure that the substrate is sufficiently insulated against moisture.

INSTRUCTIONS, TREATMENT, MAINTENANCE

- The flooring covering must be stored at a temperature of +5 °C to +35 °C in a dry and dust-free indoor area, min. 1 m from heat sources, protected from the effects of direct sunlight and artificial lighting with high UV component.
- The floor coverings are designed for interior use. Operating conditions of the floor covering: air temperature + 10 °C to + 35 °C, relative humidity (50 ± 10) %.
- Avoid moving objects on the installed floor covering that have sharp edges made of materials with a higher hardness than the floor covering surface.
- Rubber products in contact with the floor covering cause an irremovable colour change in the floor covering, which is manifested by yellowing, browning or even blackening of the floor covering surface at the point of contact with the rubber product.
- Provide furniture legs with suitable protective devices, e.g. soft plastic glides, fabric pads; use "W" type castors for wheeled chairs.
- If the surface of the PUR protective layer is scratched by moving furniture whose contact surfaces with the floor are not protected with suitable protective means, no claim can be made for this scratch.
- Information on the maintenance, treatment and cleaning of the floor covering is given in the RS-CLICK PN 5434/2010 laying code, available on the manufacturer's website www.fatrafloor.cz.

WARRANTIES

The terms and conditions for the extended 10-year warranty are listed on the website www.fatra.cz.