

## Product card Rekord 43

### I. Description

**Rekord 43** – a flexible multi-layer covering with a transparent wear layer. Available in sheets. Protected with polyurethane PUR. Resistant to microorganisms. Suitable for use in rooms where people are present permanently in high-traffic residential buildings, in very high-traffic public buildings and intensively used light-industry facilities.

### II. Technical parameters

Parameters	Standard no	Requirements
Warranty period (years)	----	10
Surface protection	----	Polyurethane PUR
Declaration of Performance	PN-EN 14041	01-02-ZW
Usability class	PN-EN ISO 10874	43
Reaction to fire	PN-EN 13501-1	B <sub>fl</sub> -s1
Hygiene attest	----	Pass
Electrical properties	PN-EN 14041	Astatic
Electrostatic voltage	PN-EN 1815	≤ 2 kV
Slip resistance	DIN 51130	R11
	PN-EN 14041	Class DS
Dynamic coefficient of friction (along / cross)	PN-EN 13893	0,66 / 0,68
Total thickness	PN-EN ISO 24346	2,5 mm
Thickness of wear layer	PN-EN ISO 24340	1, 2 mm
Weight	PN-EN ISO 23997	3800 g/m <sup>2</sup>
Roll width	PN-EN ISO 24341	2 m
Roll length	PN-EN ISO 24341	18 m
Binder content	PN-EN ISO 10582	Type I
Residual indentation	PN-EN ISO 24343-1	≤ 0,1 mm
Dimensional stability after exposure to heat	PN-EN ISO 23999	≤ 0,4%
Curling after exposure to heat	PN-EN ISO 23999	≤ 8 mm
Light resistance	PN-ISO 105-B02	≥ 6
Flexibility	PN-EN ISO 24344	Good
Chemical resistance	PN-EN ISO 26987	Resistant
Resistance to microorganisms	PN-EN ISO 846	Resistant
Resistance to impact of wheeled chair	PN-EN ISO 4918	Resistant
Floor heating up to	-	27 °C