

NORDIC STABIL & NORDIC STABIL PLUS



The ideal solution for renovation on top of existing or uneven subfloor with a textile backing, offering superior sound absorption properties on top of acoustic and walking comfort

SENSORIAL BENEFITS

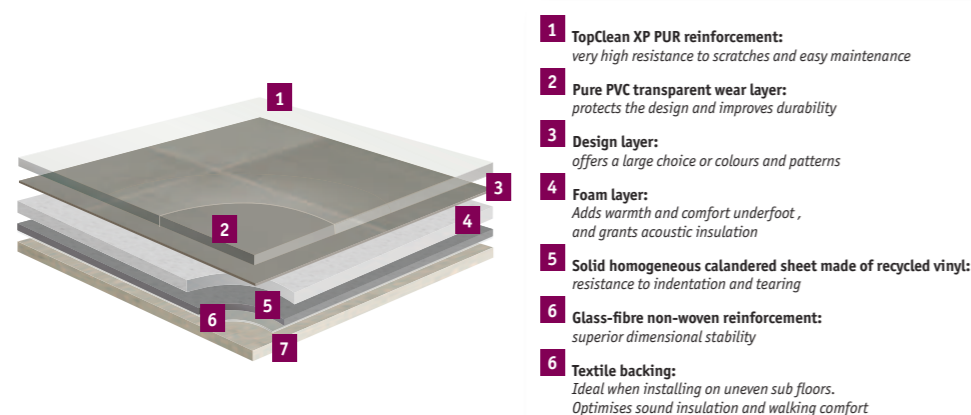
- Improved sound absorption properties
- Superior walking comfort
- Thermic insulation properties keeping warmth inside the room

FUNCTIONAL BENEFITS

- Easy installation above an existing or uneven subfloor
- Available in 2m and 4m widths

ENVIRONMENTAL BENEFITS

- PU protection avoiding excessive use of chemicals or cleaning solvents for maintenance
- Low VOC emissions improving the indoor air quality



NORDIC STABIL
NORDIC STABIL PLUS

TECHNICAL DATA	STANDARDS	Nordic Stabil Plus	Nordic Stabil
Classification			
Classification	ISO 10874 (EN 685) domestic commercial industrial	Classes: - 32 41	Classes: 23 31 -
UPEC Classification	UPEC Classification Impact sound reduction EN ISO 717/2 Acoustic improvement NF S31-074 NF UPEC. certificate (NF 189)	-	U2S P2 E2 C2 18dB Avis technique: 12/10-1583
Characteristics			
Total thickness	ISO 24346 (EN 428)	2.50mm	2.80mm
Wear layer thickness	ISO 24340 (EN 429)	0.35mm	
Total weight	ISO 23997 (EN 430)	1 750g/m ²	1 860g/m ²
PUR Reinforcement	-	TopClean XP	TopClean XP
Abrasion group	EN 660-2	Group T: ≤ 2mm ³	Group T: ≤ 2mm ³
Technical performances			
Residual indentation	Average measured value	0.20mm	0.25mm
	ISO 24343-1 (EN 433) requirement	≤ 0.35mm	≤ 0.35mm
Reaction to fire	EN 13501-1	C _n s1 glued over any A2 _s or A1 _s substrate (concrete) C _n s1 glued over any derivative wood substrate	
Slip resistance	DIN 51130 EN 13893	R9 ≥ 0.3	
Dimensional stability	ISO 23999 (EN 434)	< 0.10%	≤ 0.10%
Furniture leg	EN 424	No damage	
Castor wheel test	ISO 4918 (EN 425)	No damage	
Curl resultant to heat	ISO 23999 (EN 434)	≤ 8mm	
Electrostatic properties	EN 1815 EN 1081	< 2 kV on concrete R1 > 10 ⁹ ohms	
Chemical resistance	ISO 26987 (EN 423)	High resistance	
Hygiene	-	Does not contribute to infection spreading	
Thermal resistance Underfloor heating	EN ISO 10456	0.05 m ² K/W Suitable	
Light fastness	EN ISO 105-B02	≥ 6	
Impact sound reduction		ΔL _w = 18dB	
Form of delivery	ISO 24341 (EN 426)	Rolls: 25lm x 2m Rolls: 25lm x 4m	Rolls: 35lm x 2m Rolls: 25lm x 4m
Colours		15	25

The above information is subject to modifications for the benefit of further improvement (01/2014).
For more detailed technical information, please contact Tarkett.



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