


TECHNICAL DATA	CHARACTERISTICS	STANDARDS	UNIT	PHONIPRO
<p>PHONIPRO ACOUSTIC HETEROGENEOUS</p> <p>Phonipro is acoustic vinyl flooring suited for commercial areas with high frequency of traffic. Combining, natural and contemporary tones make Phonipro an ideal choice for high traffic area in healthcare, education, shops&stores and hospitality.</p> <p>With 0,70 mm PVC wear layer and extra surface protection, acoustic vinyl Phonipro offers exceptional resistance to indentations and abrasion. Improved foam backing reduces noise transmission, thus making Phonipro ideal choice for noise sensitive areas such as corridors, classrooms and hospital bedrooms.</p> 	Type of floorcovering	EN 651 ISO 11638		Heterogeneous acoustic vinyl
	Surface treatment			Extra Protection PUR
	Colours			24
	Total weight	EN 430 ISO 23997	g/m ²	2500
	Performance classification	EN 685 ISO 10874		23, 34, 42
	Total thickness	EN 428 ISO 24346	mm	3,50
	Wear layer thickness	EN 429 ISO 24340	mm	0,70
	Roll size	EN 426 ISO 24341	m / m ²	2 x 25 / 50
	Residual indentation	EN 433 ISO 24343-1	mm	≤ 0,10
	Dimensional stability	EN 434 ISO 23999	%	≤ 0,10
	Determination of flexibility	EN 435 ISO 24344		Pass
	Colour fastness to artificial light	EN ISO 105-B02 method 3	level	≥ 6
	Reaction to fire	EN 13501-1		Bfl - s1
	Slip resistance	DIN 51130 EN 13893		R10 DS (> 0,60)
	Impact sound reduction	EN 140-8 EN ISO 717/2	dB	19
	Thermal resistance Thermal conductivity	ISO 8302 EN 12524	m ² /Kw W/(m.K)	0,030 0,11
	Electrostatic properties when walked on	EN 1815	kV	≤ 2,0 anti-static
	Electrical resistance to earth	EN 1081	Ohm	> 10 ⁹
Chemical resistance / effect of stains	EN 423 ISO 26987		Excellent	
Abrasion group Wear layer binder content	EN 660-2 ISO 10582		T Type I	
Castor chair suitability	EN 425 ISO 4918		Yes, type W, EN 12 529	
Underfloor heating suitability	EN 12667		Suitable, max. 27 °C	
Seam strength	EN 684	N/50 mm N/50 mm	Average value: ≥ 240 Individual values: ≥ 180	
Hygiene			Antibacterial protection; Does not contribute to infection spreading	
TVOC Emissions	ISO 16000-6		≤ 10 µg/m ³ after 28 days	
REACH			Contains no substance mentioned in the SHVC-list	