

T E S T C E R T I F I C A T E

ST-15-03-02-02

Product: KronoXonic, Thickness: 5 mm with 1 mm integrated sound absorbing material

Client: Kronoflooring GmbH Lampertswalde/Dresden
Mühlbacher Straße 1
01561 Lampertswalde

Order: Testing of selected properties

Test report: 2514510, 2614211, 2614218, 2714575, 2214103

Test results:

Property	Result	Declaration
Thermal resistance R and Thermal conductivity λ according to EN 12664	R = 0.0604 (m ² K)/W λ = 0.0836 W/(m K)	R = 0.06 (m ² K)/W λ = 0.08 W/(m K)
Anti slip properties according to DIN 51130	9.2°	Anti slip class R9
Impact sound reduction according to DIN EN ISO 101140-3 and EN ISO 717-2	19 dB	19 dB
Improvement of reflected walking noise according to IHD-W-431	12.9 dB(A) / 47 %	12.9 dB(A) / 47 %
Determination of Phthalate according to CPSC-CH-C1001-09.3	< detection limit	< detection limit
Determination der PAK in accordance ZEK 01.4-08.	Category 1 „Materials intended to be put in the mouth“	
Antibacterial properties according to ISO 22196	Antibacterial activity against Staphylococcus aureus and Escherichia coli	

Dresden, 02 March 2015

[Signature]
Head of laboratory



[Signature]
Engineer in charge