

commercial **ACOUSTIC** floors

Optimise 50/70

OPTIMISE 50

OPTIMISE 70

PRODUCT INFORMATION			
Level of use	EN ISO 10874	33 - 42	34 - 42
Total thickness	EN ISO 24346	3.10 mm	3.40 mm
Wear layer	EN ISO 24340	0.50 mm	0.70 mm
Wear layer PUR treatment		HyperGuard+	HyperGuard+
Fonghi-bacterio static treatment	ISO 846-1 ISO 22196	Sanitec	Sanitec
Total weight/m ²	EN ISO 23997	ca. 2,865 g	ca. 2,904 g
Heterogeneous PVC	EN 651		



SLIP RESTRAINT



EASY FIT



HYPERGUARD+



**ACOUSTICAL
BACKING**

19 dB



100% RECYCLABLE



INDOOR AIR QUALITY



Excellent cold weld result with Invisiweld



SANITEC

SIZE & PACKING

Width	EN ISO 24341	2m	2m
Standard Length	EN ISO 24341	ca. 25 m	ca. 25 m
Weight of standard roll		ca. 147 kg	ca. 149 kg

TEST RESULTS

Inflammability	EN 13501	Bfl-S1 (fully glued)	Bfl-S1 (fully glued)
Slip resistance	EN 13893	DS	DS
Slip restraint	DIN 51130	R10	R10
Residual indentation certified	EN ISO 24343-1	0.14 mm (norm ≤ 0.20 mm)	0.12 mm (norm ≤ 0.20 mm)
Furniture leg resistance	EN ISO 16581	Very good	
Curling	EN ISO 23999	≤ 8 mm	≤ 8 mm
Electrical resistance	EN ISO 10965	10° Ohm	10° Ohm
Static electrical propensity	EN 1815	≤2kV (antistatic)	≤2kV (antistatic)
Dimensional stability	EN ISO 23999	0.05% (norm ≤0,40%)	0.05% (norm ≤0.40%)
Thermal conductivity	EN 12524	0.25 W/(m.K)	0.25 W/(m.K)
Abrasion group	EN 660-2	Group T	Group T
Indoor air quality		LOW VOC	LOW VOC
Acoustic insulation	EN ISO 717/2	ΔLw 19 dB	ΔLw 19 dB
Castor chair resistance	ISO 4918	Very good	
Castor type	EN 12529	Type W	Type W
Light fastness	ISO 105B02	6-7	6-7
Underfloor heating	EN 12524	Suitable	
Resistance to chemicals	EN ISO 26987	Very good	
Hot welding		Suitable	
Cold welding	Invisiweld	Suitable	
Warranty years		5	10

The technical data of the ranges is correct at the time of printing