

# iQ Optima Acoustic



## Technical Data

## VINYL

Type of flooring	EN 651	Homogeneous vinyl flooring with foam interlayer
CE certification		Yes
Classification	EN 685	Commercial: 34 Industrial: 42
Wear layer thickness	EN 429	2,0 mm
iQ PUR		Yes
Foam layer thickness	EN 429	1,5 mm
Adhesive foil thickness	EN 429	0,2 mm
Total thickness	EN 428	3,7 mm
Total weight/m <sup>2</sup>	EN 430	3500 g
Dimensional stability	EN 434	≤ 0,40 %
Abrasion Volume loss	EN 660:Part 2	Group T: ≤ 2,00 mm <sup>3</sup>
Residual indentation	EN 433	≤ 0,20 mm
Castor chair test	EN 425	Suitable
Static electrical charge	EN 1815	-
Underfloor heating		Suitable – max. 27°C
Impact sound resistance	EN ISO 717/2	Approx. + 16 dB
Reaction to fire	EN 13501-1 EN ISO 9239-1 EN ISO 11925-2	Class B <sub>fl</sub> s1 ≥ 8 kW/m <sup>2</sup> Pass
Light fastness	EN ISO 105-B02	≥ level 6
Chemical resistance	EN 423	Good resistance
Bacteria resistance	ISO 846:Part C	Does not favour growth
Slip resistance	DIN 51130 EN 13893	R9 ≥ 0,3
Colours		12
Form of delivery	EN 426 Sheet (rolls)	Approx. 25 r m x 195 cm art. no. 3076_ _ _ 3 digit colour number