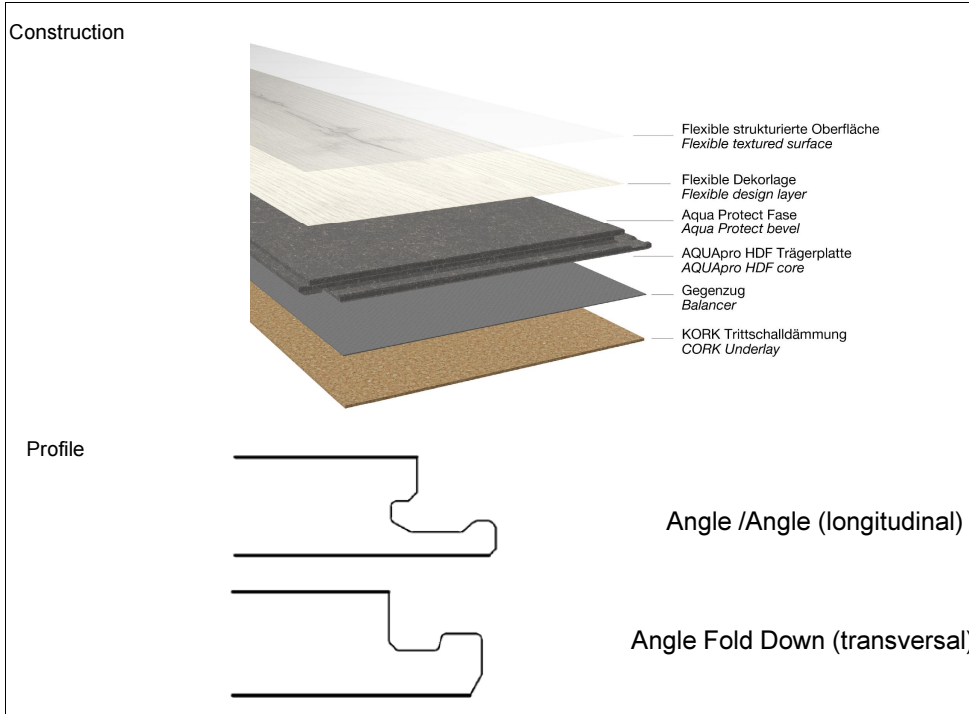


Solid Flex 7.0

Product description

F069

Stand: 01.23



Test	Norm	Flooring ¹ Symbols	Results
panel dimension			length: 1288 ± 0,5mm width: 193 ± 0,10 W _{max} - W _{min} ≤ 0,2mm thickness: 7 ± 0,5 mm t _{max} -t _{min} ≤ 0,5mm
service category per Standard per	ISO 10874 EN 16511		34
abrasion resistance (method B)	EN 16511		≥ 7000 rpm
impact resistance	EN 16511		big ball ≥ 1800 mm
Formaldehyde emission	EN 14041		E1
stain resistance	EN 16511		group 1-2 grade 5* group 3 ≥ grade 4

All values are approximate values - fluctuations cannot be absolutely ruled out.

* see warranty conditions

** except organic solvents

*** North American Laminate Floor Association

castor chair test	EN 16511		no change in appearance or damage after 25.000 rpm
movement of a furniture leg	EN 16511		no change in appearance with leg type 0
residual indentation	EN 16511		≤ 0,15 mm
locking strength	EN 16511		long side ≥ 3,5 kN/m short side ≥ 3,5 kN/m
micro scratch resistance	EN 16511		≤ MSR-A2
light fastness	ISO 105-B02 ISO 20102-A02		blue wool scale ≥ 6 grey scale ≥ 4
splash water protection**	NALFA***		24h
splash water protection**	factory standard WN-101		100h
Physical behavior			
fire behaviour	EN14041		C _{fl} -s1
slide resistance	EN 13893		≥ 0,3, DS
thermal resistance	EN 14041		0,062 (m²K)/W ± 15% 0,115 W/(m²K) ± 15%
walking noise reduction impact sound reduction	EN ISO 10140-3:2010 + A1:2015-06		16 dB
Tolerances			
squareness	EN 16511		≤ 0,20 mm
straightness	EN 16511		≤ 0,30 mm
flatness crosswise flatness length	EN 16511		concave: ≤ 0,15 % ● convex: ≤ 0,20 % concave: ≤ 0,50 % ● convex: ≤ 1,00 %
gaps between elements height difference between elements	EN 16511		average: ≤ 0,15 mm ● max: ≤ 0,20 mm average: ≤ 0,10 mm ● max: ≤ 0,15 mm

1)Information under www.floorsymbols.com