

Solid Pro SPC 6.0

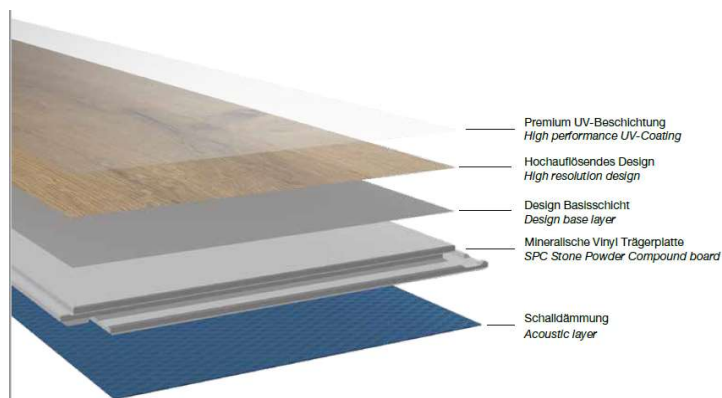
Product description

I60

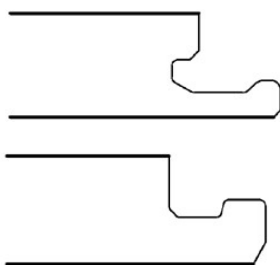
Stand: 04.23



Construction



Profile



Angle /Angle (longitudinal)

Angle Fold Down (transversal)

Test	Norm	Flooring ¹ Symbols	Results
panel dimension			1210 x 234 x 6 mm
service category per Standard per	ISO 10874 EN 16511		34
abrasion resistance (method B)	EN 16511		≥ 3000 rpm
impact resistance	EN 16511		≥ 1200 mm
micro scratch resistance	EN 16511		≤ MSR-A3
stain resistance	EN 16511		group 1-2 grade 5 group 3 grade 4

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

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
thickness swelling	EN 16511		no swelling
residual indentation	EN 16511		≤ 0,2 mm
light fastness	EN 20105-B02 EN 20105-A02		blue wool scale ≥6 grey scale ≥ 4
locking strength	EN 16511		long side ≥ 1,0 kN/m short side ≥ 1,5 kN/m
dimensional stability	EN 16511		≤ 0,25 %
emission of formaldehyde	EN 717-1		class E1
Physical behavior			
fire behaviour	EN13501-1		Bfl-s1
slide resistance	EN 13893		≥ 0,3
slip resistance	EN 51130:2014		R 9
thermal resistance thermal conductivity	EN 12667 EN 12664		0,437 W/(m²K)
Tolerances			
squareness	EN 16511		≤ 0,20 mm
straightness	EN 16511		≤ 0,30 mm
flatness crosswise length	flatness 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