

# Solid Pro SPC 4.0

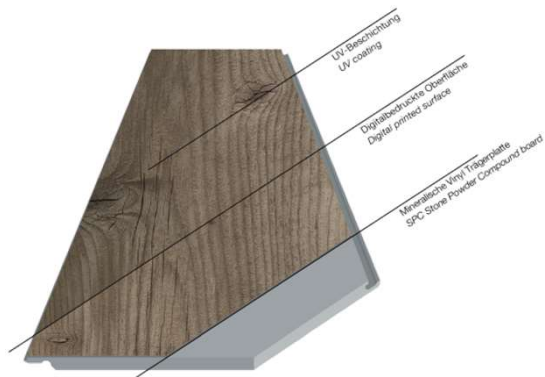
## Product description

H31

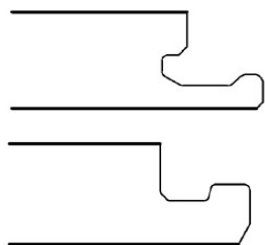
Stand: 03.23



### Construction



### Profile



Angle /Angle (longitudinal)

Angle Fold Down (transversal)

Test	Norm	Flooring <sup>1</sup> Symbols	Results
panel dimension			1280 x 295 x 4 mm
service category per Standard per	EN 16511		32
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 group 3      grade 5 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
locking strength	EN 16511		$f_{l0,2} \geq 1,0$ kN/m (length) $f_{s0,2} \geq 1,5$ kN/m (width)
dimensional stability	EN 16511		≤ 0,25 %
emission of formaldehyde	EN 717-1		class E1
<b>Physical behavior</b>			
fire behaviour	EN13501-1		Bfl-s1
slide resistance	EN 13893		≥ 0,3
thermal resistance	EN 12667		≤ 0,01 (m <sup>2</sup> /K)/W
<b>Tolerances</b>			
squareness	EN 16511		≤ 0,20 mm
straightness	EN 16511		≤ 0,30 mm
flatness crosswise	flatness	EN 16511	concave: ≤ 0,15 % • convex: ≤ 0,20 %
length			concave: ≤ 0,50 % • convex: ≤ 1,00 %
gaps between elements	EN 16511		average: ≤ 0,15 mm • max: ≤ 0,20 mm
height difference between elements			average: ≤ 0,10 mm • max: ≤ 0,15 mm

<sup>1</sup>)Information under [www.floorsymbols.com](http://www.floorsymbols.com)