


<b>Technical data sheet</b>		 FOR SMART LIVING		<b>Quick-Step Eligna Wide</b>	
<b>Edition</b>	<b>12.2011</b>	<b>Method</b>	<b>Parameters</b>	<b>Norm requirements</b>	<b>Quick-Step values</b>
<b>General data</b>		with impression	UW1541,UW1542,UW1543,UW1544, UW1545, UW1547, UW1548		8,0 mm 190 mm 1380 mm 7 1,8354 m <sup>2</sup> /pack Uniclic
<b>Usage class</b>		EN 13329	UW1541,UW1542,UW1543,UW1544, UW1545, UW1547, UW1548 UW1535,UW1536,UW1537,UW1538, UW1539, UW1540, UW1546	* some test methods are not fully applicable	Class 21,22,23 & 31,32*
<b>CE</b>		EN 14041	notified body	0380-1161	
<b>PEFC</b>					PEFC label
<b>EPD (Environmental Product Declaration)</b>		ISO 14025			on request
<b>Warranty</b>			domestic use commercial use splash warranty	warranty conditions in each pack	25 year 5 year yes
<b>Taber - wear resistance</b>		EN 13329	UW1541,UW1542,UW1543,UW1544, UW1545, UW1547, UW1548 UW1535,UW1536,UW1537,UW1538, UW1539, UW1540, UW1546		* with overlay class 32  ≥4000
<b>Wear class</b>		EN 13329	UW1541,UW1542,UW1543,UW1544, UW1545, UW1547, UW1548 UW1535,UW1536,UW1537,UW1538, UW1539, UW1540, UW1546		* with overlay AC4  AC4
<b>Moisture swelling</b>		EN 13329	after 24h immersion at 20 °C	18%	10 %
<b>General aspect of installed flooring</b>		EN 13329	lippings opening between joints general flatness length general flatness width	≤0,15mm ≤0,20mm concave≤0,50% convex≤1,00% concave≤0,15% convex≤0,20%	≤0,10 mm ≤0,10 mm concave≤0,50% convex≤1,00% concave≤0,15% convex≤0,20%
<b>Impact resistance</b>		EN 13329		IC2	IC2
<b>Scratch resistance</b>		EN 438-2, 25		Charge ≥= 3.0 N	5.0 N
<b>Staining</b>		EN 13329	group 1,2 group 3	class 5 class 4	class 5 class 5
<b>Light fastness</b>		EN 13329	Blue reference	class 6	> 6
<b>Burning cigaret</b>		EN 438-2, 30		class 4	class 5
<b>Displacement of furniture feet</b>		EN 424	foot 0,1mm/32kg foot 3mm/100 kg foot 2mm/100 kg		no change no change no change
<b>Castor chairs</b>		EN 13329	25000 cycles	Type W(EN 12529)	no change
<b>Dimensional variations</b>		ISO 24339	variation length AND width		≤0,10%
<b>Anti-static</b>		EN 14041	charge human body at 25% RH and 23 °C		≤2,0kV
<b>Slip resistance</b>		EN13893			DS
<b>Formaldehyde emission</b>		EN 717			E1 <0,025 ppm
<b>Thermal resistance</b>		ISO 8302			0,055 m <sup>2</sup> .°K/W
<b>Underfloor heating</b>			with appropriate underlay	Ask for specific information	OK
<b>Impact sound reduction</b>		ISO 712/2	3mm PE Uniclic	ΔL <sub>w</sub> = 18 dB	ΔL <sub>w</sub> = 18 dB
<b>Fire classification</b>		EN 14041			C <sub>fl</sub> - s <sub>1</sub>

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