

**Technical data sheet**
**UNILIN FLOORING**
**Quick-Step Arte**

Edition	01.2010	Method	Parameters	Norm requirements	Quick-Step values
<b>General data</b>			with v-groove all around		9,5 mm 624 mm 624 mm 4 1,5575 m <sup>2</sup> /pack Uniclic
<b>Usage class</b>	EN 13329	UF1155, UF1248: others:		* some test methods are not fully applicable	Class 21,22,23 & 31,32* Class 21,22,23 & 31,32
<b>CE</b>	EN 14041	notified body		0380-1161	
<b>PEFC</b>					PEFC label
<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	UF1155, UF1248: others:			* with overlay class 32 >=4000
<b>Wear class</b>	EN 13329	UF1155, UF1248: others:			* 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				0,061 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>

Note: For all characteristics of the surface layer, a zone of 5mm along the edge is excluded  
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