

	<b>ÇAMSAN ENTEGRE LAMINATE FLOORING QUALITY SPECIFICATIONS</b>		
CHARACTERISTIC	METHOD	PLATINUM - AC4 (EN STANDARD)	UNIT
THICKNESS OF THE ELEMENT (t)	TS EN 13329+A2	$\Delta t_{average} \leq 0,50$ , $t_{max.} - t_{min.} \leq 0,50$	mm
WIDTH OF THE SURFACE LAYER (W)		$\Delta W_{average} \leq 0,10$ $\Delta l_{average} \leq 0,10$ , $W_{max.} - W_{min.} \leq 0,20$ $L_{max.} - L_{min.} \leq 0,20$	mm
LENGTH OF THE SURFACE LAYER (l)		$l \leq 1500 : \Delta l \leq 0,5$ mm, $l > 1500 : \Delta l \leq 0,3$ mm/m.	mm
SQUARENESS OF THE ELEMENT (q)		$q_{max.} \leq 0,20$	mm
STRAIGHTNESS OF THE SURFACE LAYER (s)		$S_{max.} \leq 0,30$	mm / m
FLATNESS OF THE ELEMENT (f)		$f_{w, concave} \leq \% 0,15$ , $f_{w, convex} \leq \% 0,20$ $f_{l, concave} \leq \% 0,50$ , $f_{l, convex} \leq \% 1,00$	mm
OPENING BETWEEN ELEMENTS(O)		$O_{average} \leq 0,15$ , $O_{max.} \leq 0,20$	mm
HEIGHT DIFERENCE BETWEEN ELEMENTS		$h_{average} \leq 0,10$ , $h_{max.} \leq 0,15$	mm
SURFACE SOUNDNESS		TS EN 13329 / TS EN 311	AC4 $\geq 1,25$
THICKNESS SWELLİNG	TS EN 13329	$\leq \%18$	%
HUMIDITY	TS EN 322	$\%4 \leq H \leq \%10$ $H_{max.} - H_{min.} \leq \%3$	%
FREE FORMALDEHYDE AMOUNT	TS EN 12460-3	E0: $\leq 1,75$ E1: $1,75 < x \leq 3,50$	mg / m <sup>2</sup> . h
DIMENSIONAL VARIATIONS AFTER CHANGES IN RELATIVE HUMIDITY	TS EN 13329 / TS EN 318	$\delta l_{average} \leq 0,9$ , $\delta W_{average} \leq 0,9$	mm
ABRASION RESISTANCE	TS EN 13329	AC4; $\geq 4000$	Rev
SMALL-DIAMETER BALL IMPACT RESİSTANCE	TS EN 13329 / TS EN 438-2	$\geq 35$ mm	N, mm
LARGE-DIAMETER BALL IMPACT RESİSTANCE	TS EN 13329 / TS EN 438-2	$\geq 750$ mm	
RESISTANCE TO STAINING	TS EN 438-2	5 (group 1 ve group 2), 4 (group 3)	Class
EFFECT OF A CASTOR CHAIR	TS EN 425	No change in apperance or damage	View
EFFECT OF A FURNITURE LEG	TS EN 424	No damage shall be visible	View
APPERANCE, SURFACE DEFECTS	TS EN 438-2	Minor surface imperfections as described in EN 438	View
STATIC INDENTATION	TS EN ISO 24343-1	$\leq 0,05$	mm
LIGHT FASTNESS	TS EN ISO 4892-2	Not worse than 4	Class
LOCKING RESISTANCE	ISO 24334	F1 $\geq 1$ kN/m Fs $\geq 2$ kN/m	N / mm <sup>2</sup>

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