

**15**  
PRO RATA  
WARRANTY

Dimension	thickness (d)	$\pm 0,50 \text{ mm} \cdot d_{\text{max}} - d_{\text{min}} \leq \pm 0,50 \text{ mm}$
	length	$\pm 1,8 \text{ mm}$
	width (b)	$\pm 0,10 \text{ mm} \cdot b_{\text{max}} - b_{\text{min}} \leq \pm 0,20 \text{ mm}$

**TOLERANCE**

Squareness	EN 13329	$\leq 0,20 \text{ mm}$
Straightness	EN 13329	$\leq 0,30 \text{ mm}$
flatness crosswise	EN 13329	concave: $\leq 0,15\%$ · convex: $\leq 0,20\%$
flatness length	EN 13329	concave: $\leq 0,50\%$ · convex: $\leq 1,00\%$
gaps between elements	EN 13329	average: $\leq 0,15 \text{ mm}$ · max: $\leq 0,20 \text{ mm}$
height difference between elements	EN 13329	average: $\leq 0,10 \text{ mm}$ · max: $\leq 0,15 \text{ mm}$
misalignment		$\pm 2 \text{ mm}$

**TEST**

Abrasion Resistance	EN 13329	AC3
Impact Resistance	EN 13329	Class 34
Resistance to staining	EN 13329	Class 34
Effect of a furniture leg	EN 13329	Class 34
Effect of a castor chair	EN 13329	Class 33
Thickness Swelling	EN 13329	Class 33
Locking Strength	EN 13329	Class 33
Surface Soundness	EN 13329	$\geq 1,25 \text{ N/mm}^2$

**ENVIRONMENT**

emission of formaldehyde	EN 717	Class E1
	ISO 16000	Formaldehyde $36.5 \mu\text{g/m}^2\text{-h}$ TVOC $< 20.0 \mu\text{g/m}^2\text{-h}$

**PHYSICALBEHAVIOR**

Fire CHF	ISO 9239	$\geq 4.5 \text{ kW/m}^2$
Topical Moisture Resistance	ISO 4760	No migration of water to the underside
Dry Floor Friction	AS 4586	D1
Wet Pendulum Test	AS 4586	P3