

RIO

FEATURE	NORM	RIO
Process		DPL
Base Board	HDF (density 880–920kg/m ³)	≥ 880kg/m ³
Locking system	2–Lock system	Angle Lock
Edges		4 V painted
Requirements for classification		
Abrasion resistance	EN13329–Annex E	AC4
Impact resistance	EN13329	IC2
Stain resistance	EN438–2(group 1, 2 & 3)	Group 1 & 2: Grade 5 Group 3: ≥ Grade 4
Resistance to cigarette burns	EN438–2	Grade 4
Effect of furniture legs	EN424	No damage
Castor chair test (soft rolls)	EN425	No change in appearance
Thickness swelling	EN13329–Annex G	
General requirements		
Light fastness	EN 13329 Blue Wool Grey Wool	≥ Level 6 ≥ Level 5
Static indentation	En433	No visible change
Surface soundness	EN13329	≥ 1.60N/mm ²
Dimensions		8 x 165 x 1210mm
Use and safety		
Flame resistance	EN13501–1	Cfl–s1
Formaldehyde emission	EN717–1	E1
Slip resistance: Friction co-efficient	EN14041/EN13983	≥ 0.30 CLASS DS
Logistics Information		
Planks / Box		12 pieces
Sqm / Box		2.396m ²
Weight / Sqmts		16kg
Guarantee		10 years as per manufacturers terms
Green Label		

