

TECHNICAL DESCRIPTION 12

12/3,2 mm multilayer floor boards		
Construction	solid one strip oak or ash toplayer glued on birch plywood using thermoreactive polyurethane glue	
Top layer	oak; ash (average density 700 kg/m ³ , thermal conductivity 0,17 W/(mK))	
Bottom layer	birch plywood (emission of formaldehyde - ULEF; density 700 kg/m ³ ; thermal conductivity 0,17 W/(mK))	
Moisture content	8±2%	
Thickness	total	12±0,2 mm
	wear layer	3,2±0,2 mm
	bottom layer	8,8±0,2 mm
Width	oak	135 mm; 165 mm; 185 mm; 260 mm
	ash	165 mm; 185 mm; 210 mm
Length	for width 135 mm	600-1800 mm ±50 mm
	for width 165 mm, 185 mm, 260 mm	600-1400 mm ±50 mm; 1400-2200 mm ±50 mm; 2200-3000 mm ±50 mm
T&G	4 sides	
Bevels	4 sides; projection on surface 0,7 mm	
Filler	light brown	
Surface	light structured	
Handling	keep in middle with face up only	
Packaging	4 boards wrapped in polythene	
Application	indoor use only; suitable for heated and unheated subfloors	
Installation method	glued down	
Reaction to fire	Dr-s1	
Grades		
Premium – uniform in appearance and colour flooring. If there are any knots or knot holes, they'll likely be very small and quite faint in colour. Free from sapwood.		
Select – contains a few more variations, knots and filled knot holes than premium grade. This flooring is still largely uniform in appearance with moderate colour variation and knots which give it a more natural appearance. Free from sapwood.		
Living – contains a few more variations, knots and filled knot holes than premium grade. This flooring is still largely uniform in appearance with moderate colour variation and knots which give it a more natural appearance. Narrow sapwood allowed.		
Classic – contains plenty of knots and colour variation. Classic grade flooring sometimes has natural colour filled holes and wood inserts to give smooth appearance. Free from sapwood.		
Rustic – most natural looking of all the flooring types. It has the largest range of colour variation and will have plenty of knots, knot holes, wooden inserts and natural grooves - filled in with natural wood filler for a smooth yet rustic appearance. Sapwood allowed.		
Optional		
Surface mechanical treatment	medium brushed; deep brushed	
Surface coating	natural oil; hardwax oil, hardwax oil+lacquer	
Color of the filler	black on request	