















PHYSICAL PROPERTIES & PACKAGING – PLANK (DRYBACK 3,2 MM/0,70 MM)

Woods	Collection (Emboss) • Perfect Oak (Barnside)	Collection (Emboss) • Blair Cherry (Light Wood Tick) • Contemporary Oak (Barnside)	Collection (Emboss) • Mason Oak (In-Register) • Melbourne Elm (Barnside) • Piermont (Antiqued) • Summer Pine (In-Register) • Treated Oak (In-Register)	Collection (Emboss) • Beaumont Hickory (Handscraped) • Perfect Oak (Barnside)
Size	101,6mm x 609,6mm (4" x 24")	101,6mm x 914,4mm (4" x 36")	184,15mm x 1 219,2mm (7,25" x 48")	228,6mm x 1 524mm (9" x 60")
Construction	Solid Vinyl Tile/LVT	Solid Vinyl Tile/LVT	Solid Vinyl Tile/LVT	Solid Vinyl Tile/LVT
Use	Commercial	Commercial	Commercial	Commercial
Wear Layer	0,7mm (28 mil)	0,7mm (28 mil)	0,7mm (28 mil)	0,7mm (28 mil)
Edge Detail	Micro-Bevel Edge	Square Edge	Micro-Bevel Edge	Micro-Bevel Edge
Finish	Urethane Coating with Ceramic Bead Particles	Urethane Coating with Ceramic Bead Particles	Urethane Coating with Ceramic Bead Particles	Urethane Coating with Ceramic Bead Particles
Thickness	3,2mm (0,126")	3,2mm (0,126")	3,2mm (0,126")	3,2mm (0,126")
Mass per Unit Area	5,71kg/m ²	5,71kg/m ²	5,71kg/m ²	5,71kg/m ²
Pieces/Carton	36	30	15	10
Coverage/Piece	0,062 Sq.M. (2/3 Sq.Ft.)	0,093 Sq.M. (1 Sq.Ft.)	0,225 Sq.M. (2,417 Sq.Ft.)	0,348 Sq.M. (3,75 Sq.Ft.)
Coverage/Carton	2,23 Sq.M. (24 Sq.Ft.)	2,79 Sq.M. (30 Sq.Ft.)	3,37 Sq.M. (36,25 Sq.Ft.)	3,48 Sq.M. (37,5 Sq.Ft.)
Coverage/Pallet	56 Cartons / Pallet (124,86 Sq.M. / 1 344 Sq.Ft.)	63 Cartons / Pallet (175,59 Sq.M. / 1 890 Sq.Ft.)	50 Cartons / Pallet (168,39 Sq.M. / 1 812,5 Sq.Ft.)	48 Cartons / Pallet (167,23 Sq.M. / 1 800 Sq.Ft.)
Coverage/Container	28 Pallets / Container (3 496 Sq.M. / 37 632 Sq.Ft.)	20 Pallets / Container (3 512 Sq.M. / 37 800 Sq.Ft.)	22 Pallets / Container (3 704,5 Sq.M. / 39 875 Sq.Ft.)	21 Pallets / Container (3 512 Sq.M. / 37 800 Sq.Ft.)
Aspecta™ Five Limited Commercial Warranty ¹	Material: 25 Years (100%) Labour: 10 Years (Pro-Rated)	Material: 25 Years (100%) Labour: 10 Years (Pro-Rated)	Material: 25 Years (100%) Labour: 10 Years (Pro-Rated)	Material: 25 Years (100%) Labour: 10 Years (Pro-Rated)





PHYSICAL PROPERTIES & PACKAGING – TILE (DRYBACK 3,2 MM/0,70 MM)

Stone & Masonry	Collection (Emboss) • Lithic Stone (In-Register)	Collection (Emboss) • Pedona (Pebble)	Collection (Emboss) • Turkish Marble (Rough Concrete) • Washed Concrete (Rough Concrete)
Size	304,8mm x 609,6mm (12" x 24")	457,2mm x 457,2mm (18" x 18")	609,6mm x 609,6mm (24" x 24")
Construction	Solid Vinyl Tile/LVT	Solid Vinyl Tile/LVT	Solid Vinyl Tile/LVT
Use	Commercial	Commercial	Commercial
Wear Layer	0,7mm (28 mil)	0,7mm (28 mil)	0,7mm (28 mil)
Edge Detail	Micro-Bevel Edge	Micro-Bevel Edge	Micro-Bevel Edge
Finish	Urethane Coating with Ceramic Bead Particles	Urethane Coating with Ceramic Bead Particles	Urethane Coating with Ceramic Bead Particles
Thickness	3,2mm (0,126")	3,2mm (0,126")	3,2mm (0,126")
Mass per Unit Area	5,71kg/m ²	5,71kg/m ²	5,71kg/m ²
Pieces/Carton	16	18	9
Coverage/Piece	0,186 Sq.M. (2 Sq.Ft.)	0,209 Sq.M. (2,25 Sq.Ft.)	0,372 Sq.M. (4 Sq.Ft.)
Coverage/Carton	2,97 Sq.M. (32 Sq.Ft.)	3,76 Sq.M. (40,5 Sq.Ft.)	3,34 Sq.M. (36 Sq.Ft.)
Coverage/Pallet	72 Cartons / Pallet (214,05 Sq.M. / 2 304 Sq.Ft.)	48 Cartons / Pallet (180,6 Sq.M. / 1 944 Sq.Ft.)	50 Cartons / Pallet (167,23 Sq.M. / 1 800 Sq.Ft.)
Coverage/Container	16 Pallets / Container (3 425 Sq.M. / 36 864 Sq.Ft.)	20 Pallets / Container (3 612 Sq.M. / 38 880 Sq.Ft.)	20 Pallets / Container (3 344,5 Sq.M. / 36 000 Sq.Ft.)
Aspecta™ Five Limited Commercial Warranty ¹	Material: 25 Years (100%) Labour: 10 Years (Pro-Rated)	Material: 25 Years (100%) Labour: 10 Years (Pro-Rated)	Material: 25 Years (100%) Labour: 10 Years (Pro-Rated)



EUROPEAN / INTERNATIONAL STANDARDS – MANUFACTURING & USAGE (EN ISO 10582)				
Description	Standard	Symbol	Requirements	Results
Identification	EN ISO 10582	N/A	Type I: Wear Layer Binder Content ≥80%	Passes Requirements
Classification (Level of Use)	EN ISO 10582 EN ISO 10874		Domestic - Heavy (Class 23) Wear Layer (Nominal): ≥0,30mm Thickness (Nominal): ≥1,5mm	Passes Requirements
			Commercial - Very Heavy (Class 34) Wear Layer (Nominal): ≥0,70mm Thickness (Nominal): ≥2,0mm	Passes Requirements
			Light Industrial - Heavy (Class 43) Wear Layer (Nominal): ≥0,70mm Thickness (Nominal): ≥2,0mm	Passes Requirements
Length, Squareness, Straightness	EN ISO 24342		Side Length: ≤0,15% from Nominal; Max: 0,5mm Squareness/Straightness: If Size ≤400mm: ≤0,25mm If Size >400mm: ≤0,35mm	Passes Requirements
Overall Thickness	EN ISO 24346		Average (from Nominal): +0,13mm / -0,10mm Any Sample (from Average): ±0,15mm	Passes Requirements
Mass per Unit Area	EN ISO 23997		Average: +13% / -10% from Nominal	Passes Requirements
Dimensional Stability	EN ISO 23999		≤0,25%	Surpasses Requirements
Curling	EN ISO 23999	N/A	≤2mm	Surpasses Requirements
Flexibility	EN ISO 24344 (Method A)		No cracks (20mm Mandrel)	Surpasses Requirements
Residual Indentation	EN ISO 24343-1		Average: ≤0,1mm	Surpasses Requirements
Castor Chair	ISO 4918		After 25 000 cycles: Delamination - None Appearance ≤ "Slight Change"	Passes Requirements
Colour Fastness to Light	ISO 105-B02, Method 3		≥Grade 6	Passes Requirements

EUROPEAN / INTERNATIONAL STANDARDS – CE CERTIFICATION / TESTING				
Description	Standard	Symbol	Requirements	Results
CE Certification	EN 14041		Refer to Standards Below	Refer to Results Below
Reaction to Fire (and Smoke Production)	EN 13501-1 EN ISO 9239-1 EN ISO 11925-2		B_{fl} - s1 Classification Critical Flux: ≥8,0kW/m ² Flame Spread: ≤150mm within 20s Smoke value as % x min: ≤750	Passes Requirements
Content of PCP (pentachlorophenol)	EN 14041		<5ppm	Passes Requirements

EUROPEAN / INTERNATIONAL STANDARDS – CE CERTIFICATION / TESTING (CONTINUED)

Description	Standard	Symbol	Requirements	Results
Formaldehyde Emission	EN 717-1		Class E1: Release $\leq 0,124\text{mg}/\text{m}^3$	Passes Requirements
Slip Resistance (Dry)	EN 13893		Class DS: Coefficient of Friction $\geq 0,30$	Surpasses Requirements
Static Electrical Propensity	EN 1815, Method A		Antistatic Floor Coverings: $\leq 2,0\text{kV}$ (Absolute Value)	Passes Requirements
Thermal Resistance (R-Value)	EN 12664		N/A (No Official Requirements)	$R = 0,033 \text{ (m}^2 \cdot \text{K)/W}$

EUROPEAN / INTERNATIONAL STANDARDS – SAFETY & PERFORMANCE

Description	Standard	Symbol	Requirements	Results
Slip Resistance (Wet)	DIN 51130	N/A	Grade R10: $\geq 10^\circ$ and $< 19^\circ$	Surpasses Requirements
Slip Resistance (UK)	BS 7976-2+A1	N/A	<u>Ratings - Slip Potential</u> Low: 36+ PTV Moderate: 25-35 PTV High: 0-24 PTV	Low Slip Potential - Dry & Wet
Substances of Very High Concern	REACH SVHC 191	N/A	Per Substance: $\leq 0,1\%$ w/w (weight/weight)	Passes Requirements
Migration of Certain Elements	EN 71-3	N/A	Refer to Standard for Limits (Category III)	Passes Requirements
Staining & Resistance to Chemicals	EN ISO 26987		N/A (No Official Requirements)	0 (Not Affected/Unchanged)
Impact Sound Insulation/Reduction ²	EN ISO 10140-3		N/A (No Official Requirements)	$\Delta L_W = 7\text{dB}$

Footnotes

- 1) **Aspecta™ Five Limited Commercial Warranty:** Please see full terms and conditions of our warranties at www.aspecta flooring.com.
- 2) **Impact Sound Insulation/Reduction (EN ISO 10140-3)** ΔL_W = Weighted Reduction of Impact Sound Pressure Level