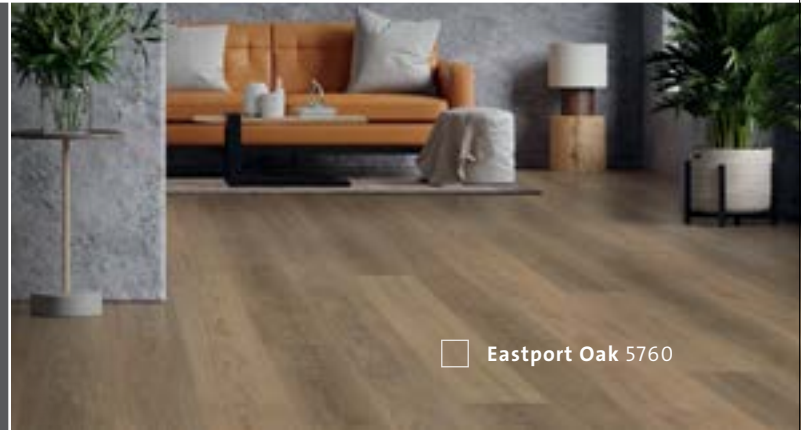


Genero Design Plus Specs

PRODUCT SPECIFICATION

KEY FEATURES

- PUR surface treatment.
- Ultra hard, clear surface coating.
- High definition photographic layer.
- Stability layer.
- Heavy traffic areas & residential.



□ Eastport Oak 5760

| PRODUCT FORMAT | Standard | Result |
|----------------|--------------------|----------------------|
| Gauge | ISO 24346 (EN 428) | 2.5mm |
| Wear Layer | ISO 24340 (EN 429) | 0.55mm |
| Total Weight | ISO 23997 (EN 430) | 4290g/m ² |
| Finish | | PUR |

| PLANK SIZE | Size | Shades | Quantity per Box | Coverage per Box/Roll |
|------------|--------------------|--------|------------------|-----------------------|
| Plank | 184.2mm x 1219.2mm | 5 | 15 | 3.37m ² |
| | 184.2mm x 1524mm | 5 | 12 | 3.37m ² |

| PERFORMANCE REQUIREMENTS | Standard | Result |
|------------------------------|---|--|
| General Performance | ISO 10582 (EN 649) ASTM F1700 | Conforms Class III Type A+B |
| Use Area | ISO 10874 (EN 685) | 23, 33, 42 |
| Slip Resistance | EN 13893 DIN 51130 / DIN EN 16165 Ann. B AS 4586 Appendix D ASTM D2047 | Class DS R10 R10 ≥0.5 |
| Binder Content | ISO 10582 | Type I |
| Abrasion Resistance | EN 649 | Group T |
| Reaction to Fire | EN 13501-1 ASTM E662 ASTM E648 AS ISO 9239.1 | Class Bfl-S1 <450 Pass Class 1 ≥ 8kW/m ² |
| Static Electrical Propensity | EN 1815 | ≤2.0kV Classified as 'antistatic' |

| | | |
|-------------------------------|---|---|
| Residual Indentation | ISO 24343-1 (EN 433) ASTM F970 ASTM F1914 | ≤0.05mm* ≤0.005" @ 750psi ≤0.005" |
| Castor Chair (continuous use) | ISO 4918 (EN 425) | Suitable |
| Dimensional Stability | ISO 23999 (EN 434) ASTM F2199 | ≤0.10% Pass |
| Flexibility | ASTM F137 | 1" - Pass |
| Underfloor Heating | | Suitable, max 27°C |
| Light Fastness | ISO 105-B02 (Method 3) | ≥6 |
| Resistance to Light | ASTM F1515 | ΔE ≤ 8.0 - Meets |
| Resistance to Heat | ASTM F1514 | ΔE ≤ 8.0 - Meets |

*Average test value from current production.

| SUSTAINABILITY | Standard | Result |
|---------------------------|---------------------|---------------------------------------|
| BRE Green Guide | | A+ ENP 429 |
| GreenTag | | GreenRate Level A, LCA Rate Gold Plus |
| Specific EN 15804 EPD | | Available |
| Recyclable | | 100% |
| Recycled Content | | Up to 40% |
| REACH | | Compliant |
| Indoor Air Comfort Gold | | Eurofins certified product |
| FloorScore | | Certified |
| Finnish M1 Classification | | Certified |
| AgBB/ABG | | Pass |
| Responsible Sourcing | BES 6001 SA 8000 | Very good Approved factory |

| ACOUSTIC PERFORMANCE | Standard | Result |
|--------------------------------|--------------|--------|
| Impact Sound Reduction | ISO 10140-3 | 2dB |
| Sound Transmission Coefficient | ASTM E90/492 | STC 55 |
| Impact Insulation Class | ASTM E90/492 | IIC 36 |

| MAINTENANCE PERFORMANCE | Standard | Result |
|-------------------------|---------------------------------|------------------------------------|
| Resistance to Chemicals | ISO 26987 (EN 423) ASTM F925 | Good resistance Good resistance |

Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.



Genero Design Plus Shades

RANGE SHADES

10 Shades

Plank Size : 184.2 x 1219.2mm



5750 HAMILTON BEECH



5751 SORRENTO BIRCH



5752 WATERMILL ELM



5754 BAYSIDE BIRCH



5760 EASTPORT OAK

Plank Size : 184.2 x 1524mm



5755 NATURAL TERRACE OAK



5756 AGED TERRACE OAK



5757 BURNT TERRACE OAK



5758 HAMPSHIRE OAK



5759 BLEACH TERRACE OAK

R10 All designs achieve R10, which is an ex-factory measure of slip resistance