

Fusionline Acoustic PUR

PRODUCT SPECIFICATION

Key Features

- > Minimalist wood designs
- > In-built IXPE acoustic backing with 19dB impact sound reduction
- > Low VOC emissions
- > Ideal for multi-occupancy accommodation
- > Heavy commercial applications



| Product Format | Standard | Result |
|----------------|--------------------|----------------------|
| Gauge | ISO 24346 (EN 428) | 3.5mm |
| Wear Layer | ISO 24340 (EN 429) | 0.55mm |
| Total Weight | ISO 23997 (EN 430) | 4350g/m ² |
| Finish | | PUR |

| Plank & Tile Sizes | Size | Shades | Quantity per Box | Coverage per Box/Roll |
|--------------------|----------------|--------|------------------|-----------------------|
| Plank | 178 x 1219.2mm | 12 | 14 | 3.04m ² |

| Performance Requirements | Standard | Result |
|-------------------------------|---|--------------------|
| General Performance | ISO 11638 | Conforms |
| Use Area | ISO 10874 (EN 685) | 23, 33, 42 |
| Slip Resistance | EN 13893 DIN 51130 / DIN EN 16165 Ann. B | Class DS R10 |
| Binder Content | ISO 10582 | Type 1 |
| Abrasion Resistance | EN 649 | Group T |
| Reaction to Fire | EN 13501-1 | Class Bfl-S1 |
| Residual Indentation | ISO 24343-1 (EN 433) | ≤0.20mm* |
| Castor Chair (continuous use) | ISO 4918 (EN 425) | Suitable |
| Dimensional Stability | ISO 23999 (EN 434) | ≤0.25%* |
| Underfloor Heating | | Suitable, max 27°C |
| Light Fastness | ISO 105-B02 (Method 3) | ≥6 |
| Furniture Leg | ISO 16581 | No Damage |

*Average test value from current production

We recommend that adequate UV protection be taken against products being installed in direct sunlight as fading may occur.

| Acoustic Performance | Standard | Result |
|------------------------|-------------|--------|
| Impact Sound Reduction | ISO 10140-3 | 19dB |
| IXPE Acoustic Layer | | 1.0mm |

Sustainability

| | Standard | Result |
|--------------------------------|-----------------|----------------------------|
| Recyclable | | 100% |
| Indoor Air Comfort Gold | | Eurofins certified product |
| FloorScore | | Certified |
| REACH | | Compliant |
| AgBB/ABG | | Pass |

Maintenance Performance

| | Standard | Result |
|--------------------------------|--------------------|-----------------|
| Resistance to Chemicals | ISO 26987 (EN 423) | Good resistance |

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

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RANGE SHADES

178 x 1219.2mm

7" x 48"



Paloma Oak **7930**



LRV 31



Demure Blond Oak **7931**



LRV 39



Natural Blond Oak **7932**



LRV 33



Mellow Oak **7933**



LRV 43



Mira Oak **7934**



LRV 38



Solace Oak **7935**



LRV 35



Cadence Oak **7936**



LRV 30



Arden Oak **7937**



LRV 21



Viola Oak **7938**



LRV 27

178 x 1219.2mm (continued)

7" x 48"



Lulled Oak **7939**

  LRV 22



Arlo Oak **7940**

  LRV 26



Pastoral Oak **7941**

  LRV 20