

# Technical Data Sheet

## Lavish Hearth Rustic 20mm

Product Ref: SLRO220L



<u>Flooring Specification</u>	
Species:	Oak
Grade:	Rustic
Design:	Plank
Construction:	Engineered
Thickness:	20mm
Width:	220mm
Length:	2400mm
Wear Layer:	6mm
Bevels:	2
Finish:	LED Oil
Joint:	T&G
Base Layer:	14mm Multilayer Birch

<u>Installation and Maintenance</u>
<p>Installation Method: Fully bonded*, Floated on underlay</p> <p>Underfloor Heating: Compatible with both electric and water based underfloor heating. Please check with UFH manufacturer before installation**</p> <p>Regular Cleaning: Osmo Oil wash &amp; Care</p> <p>Periodic Cleaning: Osmo Liquid Wax Cleaner, 6 months</p> <p>-* Installation method recommended by the manufacturer</p> <p>-** Temperature of top surface must never exceed 27°C UFH Protocol to control temperature is recommended.</p> <p>All Subject to compatible subfloor and correct installation</p>

<u>Description of Surface</u>
<ul style="list-style-type: none"> <li>• Sound not fallen out knots &gt; 25 mm</li> <li>• Open knots are filled</li> <li>• Permitted fallen out knots &gt; 25 mm</li> <li>• Quantity of knots are not limited</li> <li>• Small cracks on the surface of board</li> <li>• All cracks and knots can be filled</li> <li>• Natural colour variation including sapwood</li> </ul>
<u>Performance Classification</u>
<ul style="list-style-type: none"> <li>• Reaction to fire: Dfl s1               <ul style="list-style-type: none"> <li>- Lowest Average Density 500kg m<sup>3</sup></li> <li>- Lowest Total Thickness –20mm</li> </ul> </li> <li>• Emissions of formaldehyde: E1 R.N. 635</li> <li>• Content of pentachlorophenol: ≤ 5 ppm EN 14342:2013</li> <li>• Breaking strength: NPD EN 14342:2013</li> <li>• Slipperiness USRV: 43 R.N. 637</li> <li>• Thermal conductivity: 0.16 W/mK R.N. 046/15-3</li> <li>• Biological durability: 1 class EN14342:2013</li> </ul>

\* According to the EN 13489 standard, 3% of different grade than indicated is acceptable. The limits of characteristic features of the product concern the upper layer of the element. The knots' fillings, especially in case of brushed surfaces, can be characterized by gaps which a deliberate effect of this kind of decorative surface. Measurement of wood characteristics

