

SPC PANELS "AURA" WITH INTEGRATED UNDERLAY XPS

|          |               |
|----------|---------------|
| Supplier | Barlinek S.A. |
|----------|---------------|

MATERIAL/APPEARANCE



1. Surface Layer – super resistant matt laquer Top Coat.
2. DLE+ system synchronic structure with the appearance of natural wood.
3. Supporting SPC core produced in the extrusion process from calcium carbonate, PVC, and refining additives; Super HD digital printing. Thickness: 4,2 mm.
4. I4F locking solution.
5. Integrated foam underlay XPS thickness: 1mm. CS load resistance > 400 kPa.

DIMENSIONS OF A SINGLE PANEL ACCORDING TO EN 16511:2023-10

|                              |                                       |
|------------------------------|---------------------------------------|
| Dimensions of a single panel | Tolerances                            |
| Thickness: 5,2mm             | $t_{max}-t_{min} \leq 0,5 \text{ mm}$ |
| Length: 1220 mm              | $l_{max}-l_{min} \leq 0,5 \text{ mm}$ |
| Width: 240,1                 | $w_{max}-w_{min} \leq 0,2 \text{ mm}$ |

THICKNESS OF SEPARATE LAYERS

|          |        |
|----------|--------|
| Core     | 4,2 mm |
| Underlay | 1,0 mm |

PACKAGE

|                            |  |
|----------------------------|--|
| Number of boards per pack: | 9 pcs.   |
| Pack:                      | 2,63 m <sup>2</sup> / pack, 33 packs/pallet = 86,79 m <sup>2</sup> |

PRODUCT CHARACTERISTICS

|  |  |
|--|--|
| Installation on underfloor heating system: | Product designed in the system of electric and water floor heating solution, in accordance with the assembly instructions. The maximum allowable temperature on the panel surface is 27°C. |
| Warranty:                                  | 25 years residential, 5 years commercial   |
| Utility class according to EN 16511:2023   | 33 class commercial  |

| PROPERTY              | TEST STANDARD     | RESULT                   |
|-----------------------|-------------------|--------------------------|
| reaction to fire      | EN 13501-1        | B <sub>fl</sub> -s1      |
| content of PCP        | CEN/TR 14823:2004 | <5 ppm                   |
| formaldehyde emission | EN 717-1:2004-10  | E1                       |
| sliding behaviour     | EN 13893:2002-11  | DS. class                |
| thermal resistance    | EN 12667          | 0,037 m <sup>2</sup> K/W |

Tested parameters according to EN 16511:2023-10 Loose-laid panels-semi rigid multilayer modular floor covering (MMF) panels with wear resistant top layer.



SELECT CLASS



**OLIVIA OAK**

SW3IHS-TLAD1-DP0XXX-EOLVA  
 EAN: 5906737912676  
 CATALOG NUMBER: DP0000003



**ALEX OAK**

SW3IHS-TLAD1-DP0XXX-EALEA  
 EAN 5906737912690  
 CATALOG NUMBER: DP0000007



**LUCAS OAK**

SW3IHS-TLAD1-DP0XXX-ELUAA  
 EAN 5906737912706  
 CATALOG NUMBER: DP0000008

RUSTIC CLASS



**BENJAMIN OAK**

SW3IHS-TLAD1-DP0XXX-EBENC  
 EAN: 5906737904688  
 CATALOG NUMBER: DP0000002



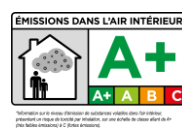
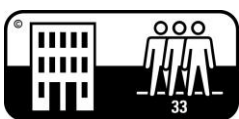
**OSCAR OAK**

SW3IHS-TLAD1-DP0XXX-EOSCC  
 EAN: 5906737912669  
 CATALOG NUMBER: DP0000001



**SOPHIA OAK**

SW3IHS-TLAD1-DP0XXX-ESOPC  
 EAN: 5906737912683  
 CATALOG NUMBER: DP0000004



NATUR CLASS



**MARY OAK**

SW3IHS-TLAD1-DP0XXX-EMARF  
 EAN: 5906737904565  
 CATALOG NUMBER: DP0000005



**JOSEPH OAK**

SW3IHS-TLAD1-DP0XXX-EJOSF  
 EAN: 5906737904640  
 CATALOG NUMBER: DP0000006

MAINTENANCE

|  |  |
|--|--|
| <p style="text-align: center;"><b>POTEKTOR CONCENTRATE</b><br/>Agent for everyday floor care</p>                   | <p><b>PROPERTIES:</b> Concentrated floor cleaning agent with natural care additives. Deep clean without smudging. Refreshes the floor and protects it against dirt.</p> <p><b>APPLICATION:</b> For all types of lacquered and SPC floors. May also be used for other lacquered surfaces, e.g. furniture or worktops in rooms, as well as for laminated floors.</p> <ul style="list-style-type: none"> <li>Yield approx. 500m<sup>2</sup> /1 L</li> </ul> |
| <p style="text-align: center;"><b>PROTEKTOR COMPLETE</b><br/>Agent for thorough periodic cleaning of the floor</p> | <p><b>PROPERTIES:</b> Liquid agent for cleaning all lacquered and SPC surfaces.</p> <p><b>APPLICATION:</b> For all indoor lacquered and SPC floors.</p> <ul style="list-style-type: none"> <li>Yield approx. 200m<sup>2</sup>/1 L</li> </ul>   |



| RECOMMENDED FREQUENCY OF FLOOR MAINTENANCE*  |   |   |
|--|---|---|
| Intensity of use   | Everyday cleaning<br><b>PROTEKTOR CONCENTRATE</b> | Periodic cleaning<br><b>PROTEKTOR COMPLETE</b>  |
| Floors in rooms which are not intensively used, e.g. living rooms, bedrooms                  | Every 5-7 days                                    | Visually inspect<br>minimum every 6 - 12 months |
| Floors in areas which are used with average intensity, e.g. stairs, corridors, office spaces | Every 3-5 days                                    | Visually inspect<br>minimum every 3-6 months    |
| Floors in places which are intensively used, e.g. restaurants, shops, schools                | Every 1-3 days                                    | Visually inspect<br>At least 1-2 time a month   |

IMPORTANT: The shelf life of Protektor products is 2 years from the production date shown on the packaging.  
IMPORTANT:

The floor should be maintained using only agents intended for this purpose.

\* Use of care agents for floors made by manufacturers other than Barlinek may result in staining, discolouration of floors or major changes to their slipperiness and sheen. Barlinek bears no responsibility for the effects of using agents made by other manufacturers. All recommendations regarding the regularity of cleaning and caring for floors are given for reference only and depend on actual intensity of use. For these reasons they may not form the basis for warranty claims. Sand trailed or water spill on the floor have very undesirable effects on it and it is vital to remove them.

| Version number   | Date                       | Made by   |
|------------------|----------------------------|---|
| EN_AURA_V01      | 02/10/2025                 | Junior Technical Advice Specialist Product Manager Department                   |
| Previous version | Previous versions archived | \\klvfs1\clusterprofile\Pub\Dział_PM\KARTY SPECYFIKACJI TECHNICZNEJ DO POBRANIA |

