

# Woodland Lifestyle Zenku Artec & Creation

## PRODUCT TECHNICAL STATEMENT

Version 1.0.October 2023



**Designated Building Product:** Class 1.

### Declaration

Woodland Lifestyle has provided this declaration to satisfy the provisions of Schedule 1(d) of the BPIR (Building Product Information Requirements) Regulations 2022. See **Regulations**

### Company Details

<b>Name</b>	Woodland Lifestyle
<b>Role</b>	Supplier
<b>NZBN</b>	9429046834164
<b>Address</b>	3 Wilson Rd, Upper Moutere 7175
<b>Website</b>	<a href="http://www.woodlandlifestyle.com">www.woodlandlifestyle.com</a>
<b>Email</b>	<a href="mailto:hello@woodlandlifestyle.com">hello@woodlandlifestyle.com</a>
<b>Phone</b>	(09) 308 7948

### Manufacturer

<b>Name</b>	Zenku Design, S.L
<b>Address</b>	Calle Jovada 14 46727 Real de Grandia, Valencia, Spain
<b>Website</b>	<a href="https://zenkudesign.com">https://zenkudesign.com</a>
<b>Phone</b>	4) 24 3206 1199

### Description of Building Product

#### Zenku Artec and Creation flooring

Zenku Artec and Creation flooring are high-quality Spanish manufactured laminate flooring planks. They are composed of an embossed pressed-bevel timber print on a water repellent HDF board.

It is intended for interior use including where exposed to water-splash (e.g. kitchens, bathrooms, laundries, toilets) but is not intended for use in areas of extreme humidity (e.g. saunas) or where tanking is required (e.g. shower enclosures or swimming pools). It is suitable for installation over underfloor pipe heating.

Boards are installed as a floating system.

#### Artec

The Artec range are pressed-bevel chevron pattern planks 319.6.1mm x 1330.3 mm (w x l) and are 8 mm thick. The planks include a press-bevel anchored click together system for simple installation. The surface of the anchoring system is impregnated with a paraffin to repel moisture.

#### Creation

The Creation range are pressed-bevel extra-wide planks 322.1mm x 1334.3 mm (w x l) and are 8 mm thick. The planks include a press-bevel anchored click together system for simple installation. The surface of the anchoring system is impregnated with a paraffin to repel moisture.

## Building code obligations

Code Clauses	Compliance pathway	Evidence
B1 (structure) B1.3.2 B1.3.3 (b, e, j, q)	ALTERNATIVE SOLUTION	NZ does not have a cited standard in respect of laminate flooring.  Zenku is manufactured to the applicable European standard with respect to laminate flooring (EN 13329).
B2 (durability) B2.3.1(c) B2.3.2 (b)	ALTERNATIVE SOLUTION	
C3 (fire affecting areas beyond the fire source) C3.4(b)	ACCEPTABLE SOLUTION	Aidimme 251.Z.1902.004.EN.01 February 8th, 2019 Test #16-001903.  Reaction to Fire B fl   Smoke production s1
D1 (access routes) D1.3.3 (d)	ACCEPTABLE SOLUTION	ISTS [08/08/2023] AS/NZS.4586:2004, Contract # 8006.  Pendulum mean BPN 32.
E3 (internal moisture) E3.3.3 E3.3.5 E3.3.6	ALTERNATIVE SOLUTION	E2/AS1 para 3.1.1(a) recognises that the material is impervious.  NZWTA [01/03/2023] ISO 4760:2022, #1470075.1.  No evidence of water penetration through the joints.
F2 Hazardous Building Materials F2.3.1	ALTERNATIVE SOLUTION	SCS Global Services [07/01/2023], # SCS-FS-04556.  Measured Concentration of Total Volatile Organic Compounds (TVOC): Less than/equal to 0.5 mg/m <sup>3</sup> (in compliance with CDPH/EHLB Standard Method v1.2-2017)

## Scope of use and limitations

Scope	Limitation
<b>Building work</b>	
In conjunction with a substrate and primary structure that complies with the NZ Building Code, or where the primary structure is the equivalent stiffness to the framing provisions of NZS 3604:2011.	<ul style="list-style-type: none"> <li>The substrate must have a moisture content of &lt;6 % at the time the floor is laid. For a concrete substrate and where the moisture content is &gt; 6 %, a layer of 6 ml polyethylene may be installed.</li> <li>Zenku Laminate Flooring may <u>not</u> be laid over the following substrates: <ul style="list-style-type: none"> <li>Carpet underlay or carpet</li> <li>Cushioned back vinyl</li> <li>Engineered or solid hardwood over concrete</li> <li>Rubber</li> <li>Cork</li> <li>Laminates</li> <li>Free floating floors.</li> </ul> </li> <li>Substrates must not slope more than 25 mm per 1.83 m in any direction.</li> <li>Maximum deflection of the substrate must be &lt; l/360.</li> <li>Substrates must be smooth and free of roughness with no changes in elevation. They must be 3.0mm flat in a 2 m radius.</li> </ul>
For all building classified uses.	<ul style="list-style-type: none"> <li>For commercial and industrial uses, refer to Woodland Lifestyle.</li> <li>Zenku Laminate Flooring is only for use in interior situations.</li> <li>Zenku Laminate Flooring is not intended for use as a shower flooring.</li> <li>Maximum room size must not exceed 10m x 10m without expansion breaks.</li> </ul>
For use as a flooring in an access route	<ul style="list-style-type: none"> <li>Zenku Laminate Flooring is not suitable for use in an access route where it is likely to become wet.</li> </ul>

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In connection with underfloor heating.

- The substrate surface must not exceed 28° C.
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### **Conditions of use**

The system must be installed and maintained with all of Woodland Lifestyle requirements.

### **Additional information**

For all design, installation and maintenance-related information, and for information supporting Woodland Lifestyle claims, refer to [www.woodlandlifestyle.com](http://www.woodlandlifestyle.com)

### **Responsible person**

In accordance with Regulation 8, as the responsible person, I confirm that the information supplied in this declaration is based on information supplied to the company as well as the company's own processes and is, therefore, to the best of my knowledge, correct.

**Signed for and on behalf of Woodland Lifestyle:**

Moses Hewetson

Moses Hewetson  
GENERAL MANAGER

30 October 2023