Puidukoda is an innovative planing mill in South Estonia.

With more than 25 years in business, we have built up a wealth of experience and knowledge that enables us to consistently deliver innovative products and the best possible service to our customers around the world. Our employees are professionals who value the company, and the company values them.

A successful working process requires mutual understanding and trust between actors. Focused on long-term partnership, it is important to us to deliver on our promises and provide the best quality in both product and service.

We are passionate about adding value to materials – wood processing and paint finishing are our biggest strengths and we want to be a leader in this field, today and in the future.

An important goal is to create attractive homes and buildings that are sustainable and have the smallest ecological footprint possible.

We create a better living environment!





# Key values

### **Customer-centric mindset**

- Long-term partnership oriented
- Flexibility to offer customized solutions
- Cooperative-minded and competent employees

## Product and service quality

- High-quality timber from Nordics
- Quality control at every stage: from raw material to delivery
- Problem-free supply chain: on time and in full delivery

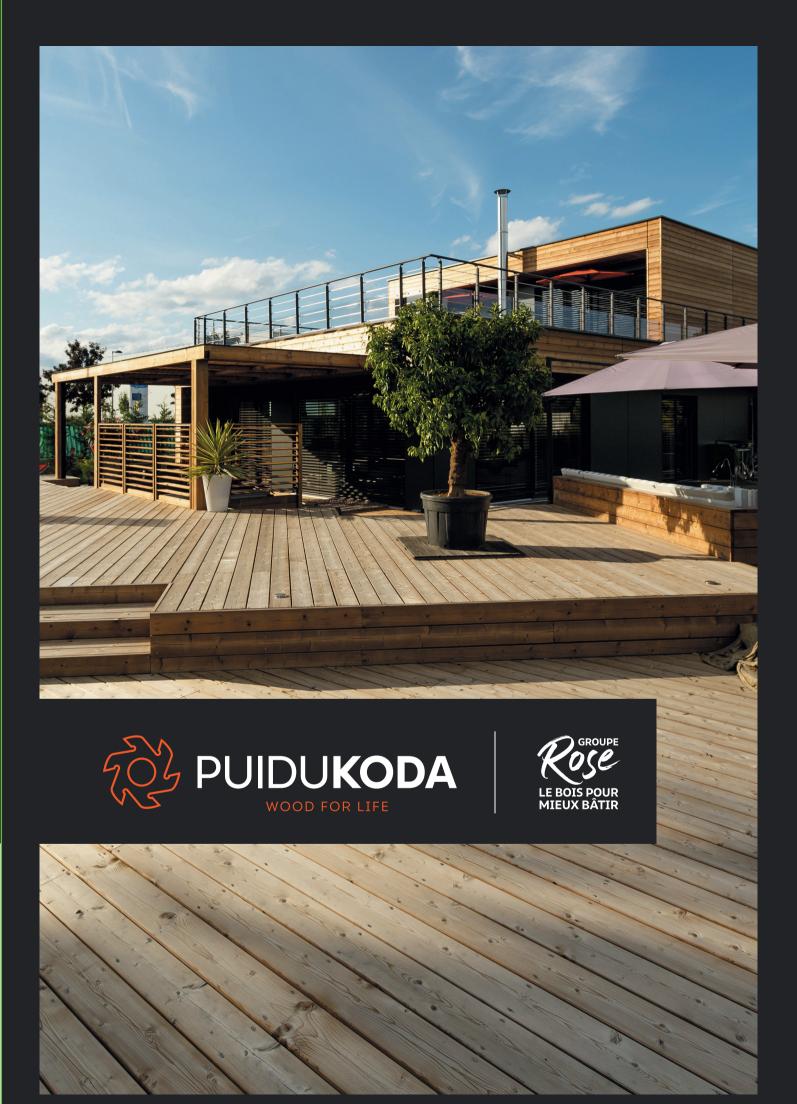
#### **Innovation**

- Continious investments to the production tools
- Extension of product portfolio towards more value-added products
- Digitalisation and automatization

### **HEAD OFFICE**

info@puidukoda.eu (+372) 433 8690 www.puidukoda.eu





# Puidukoda's thermally modified pine collection

DIMENSION (COVERING WIDTH)	PROFILE	QUALITY	PACKAGING PCS PACK/ BUNDLE	PROFILE DRAWING	3D PROFILE
26x68	ROMB 76019067	АВ	266/1		
42×42	4R3 16112242	АВ	264/4		
20x117 (105,5mm)	UTV 36105576	АВ	225/1	-	
20x117 (110mm)	UTS 39122889	АВ	225/1	<	
26x140 (133mm)	UTK/3 36900079	АВ	133/1	~~~~	
26x140	4R3 16135579	АВ	133/1		
26x117	4R3 16137779	АВ	171/1		
26x116	DECK 56400116	АВ	171/1		

Lengths 3,0m - 5,4m. Lengths are subject to availability.

You may want to order special features to your cladding project. Please consult with our sales team.

Surface brushing brings out beautiful wood grain and prepares the boards for finishing.

Metallic grey finishing gives head start of final grey looks and requires very little maintenance. It is suitable both for indoors and outdoors. The weathering process outdoors is smooth. Once paint layer starts fading, the natural ageing on wood surface will gradually take over.

Thermally modified products are natural, free of chemicals, with a long service life and can be recycled. Thermal modification is a method in which only heat and steam is used.

## Main benefits of the thermal modification:

- durability;
- dimensional stability;
- lower thermal conductivity wood obtains heat slowly from the surroundings.

#### Good to know:

Thermally modified timber is not suitable for load-bearing structures.

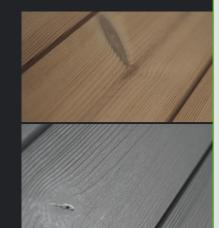
Stainless steel fasteners are recommended to prevent corrosion and stains.

In warm and humid climates, it is recommended to apply a surface treatment to protect against humidity, erosion, and UV radiation.

Rain and UV radiation cause ageing and the surface will turn grey. However, areas that are not exposed to sun, like areas under the roof will only slightly change the original color.

Thermally modified wood can be treated with products similar to unmodified wood. Both water- and solvent based treatments can be used. However, linseed oil is not suitable because it enables fungal growth. Surface treatment helps to reduce surface checks and splintering but also helps to retain the original color.

All materials that are exposed to rain are perfect spots for developing surface mold. Because of air-borne bacteria and impurities in rain, mold will occur on surfaces which can be removed by cleaning.





## **Our certificates**















