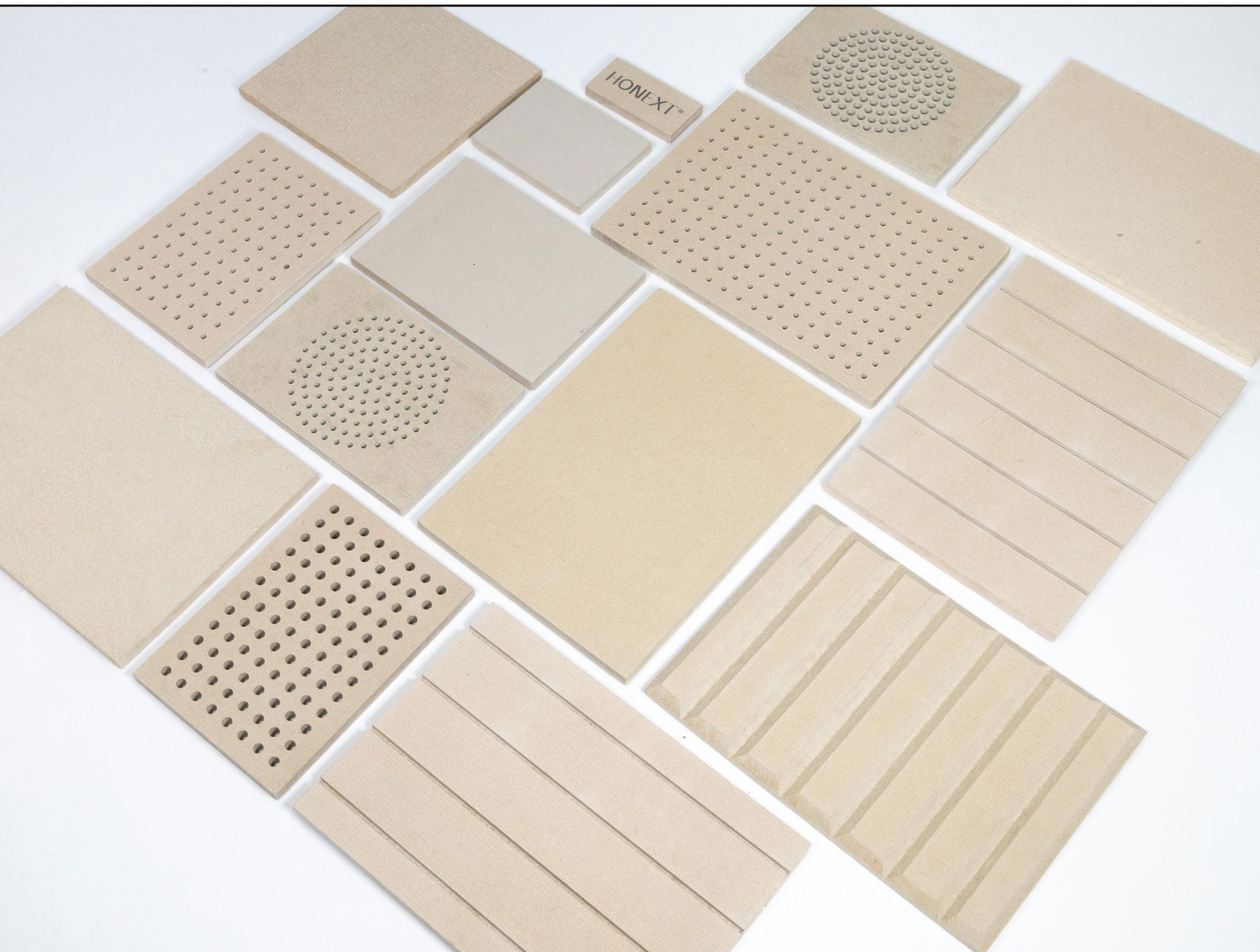


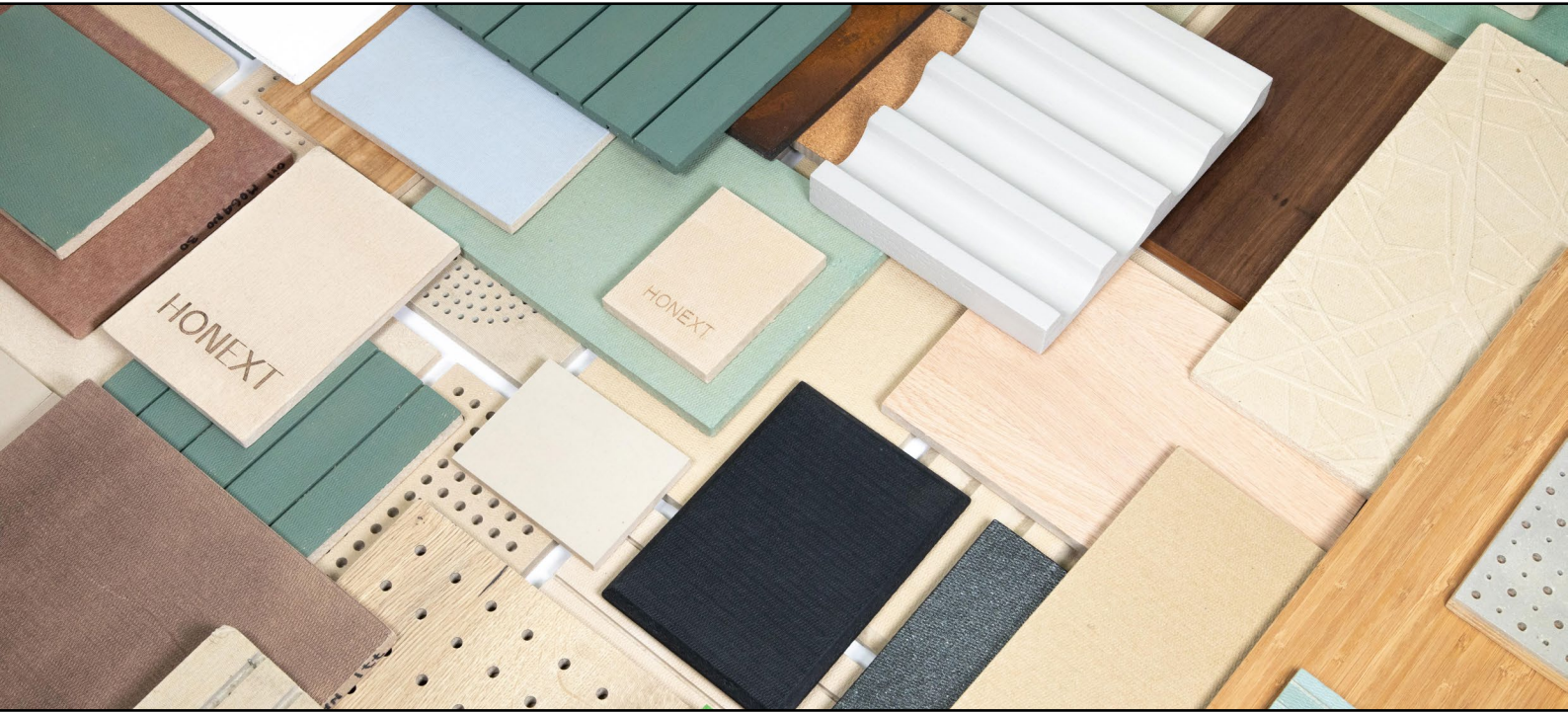
# HONEXT®

# Finishes

Every HONEXT board has its own unique natural characteristics. The boards are made with a wet process from upcycled cellulose paper waste, which results in a range of beige colour tones and subtle watermarks from the drying process.

HONEXT® boards can be coated and glued with the most common products for wood-based materials. The use of a sealing coating is always recommended to increase the durability and resistance of the boards. For best performance follow the coating's application manual. Any application method can be used on HONEXT®.

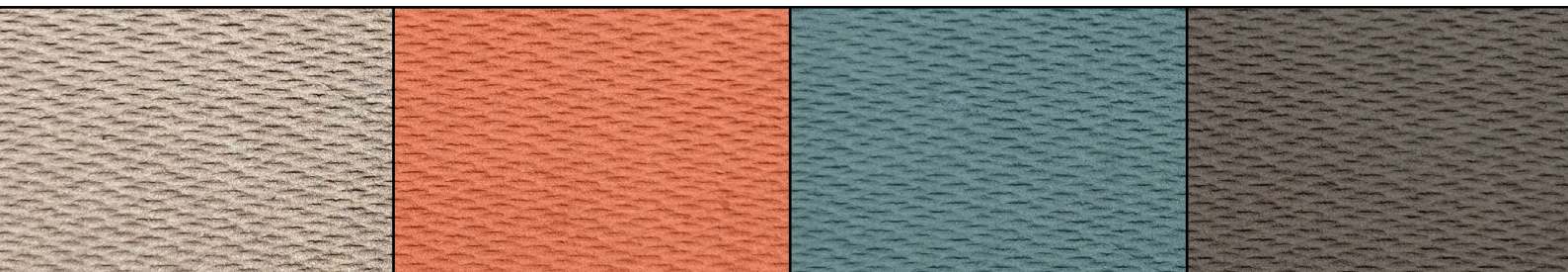




## Application

Coatings can be applied using any type of coating equipment. In general, it is advisable to apply a fast-drying primer before painting to seal the board's pores and decrease the absorption. If needed, the textures can be removed using manual or industrial sanding equipment.

Some solvent-based varnishes might accentuate the natural pigments found in the material, causing stains or spots on the board's surface. Coatings should be equally applied on both sides of the board to avoid tension. A single-sided finish should only be applied when the board is fixed to a solid structure or surface. Let the board dry on a flat surface to avoid deformations.



## Sustainability

- Always use water-based non-diluted products.
- Never use more coating than 5% of the boards volume to ensure recyclability.
- Natural products based on waxes and oils commonly used on wood materials as well deliver aligned results when applied to HONEXT®.

In collaboration with the european paint and coating manufacturer AkzoNobel, we have created a coating guide on low emission, reposable finishes for every application.

## Transparent sealant - Fast drying - High coverage

**Product:** Aqualit A-S130

**Coats:** 2x 100 gr/m2.

**Application :** Spray

**Manufacturer:** AkzoNobel

[More information](#)

**AkzoNobel**



## Natural or tinted

- Little Chemical resistance
- Fireproof Certificate Bs1d0
- Excel Plus Environmental Certificate

**Product:** Cetol WF 771

**Coats:** 2x tinted 60-100 gr/m2

**Application:** Spray

[More information](#)

**AkzoNobel**

## Natural or Solid colour - High resistance

- High chemical resistance
- Low VOC's

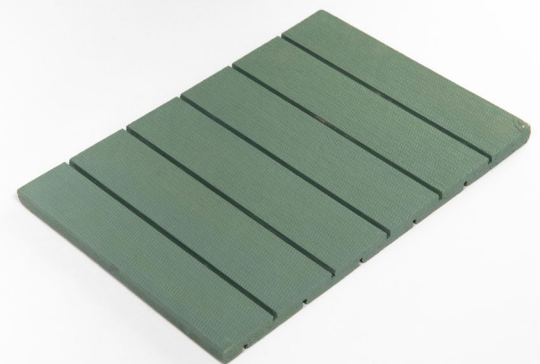
**Products:** Aqualit AT 260-05

**Coats:** 120 gr/m2

**Application:** Spray

[More Information](#)

**AkzoNobel**



## Natural or Solid colour - High resistance

- High chemical resistance
- Low VOC's

**Products:** FA1019 by ICA Iberia

**Coats:** 120 gr/m2

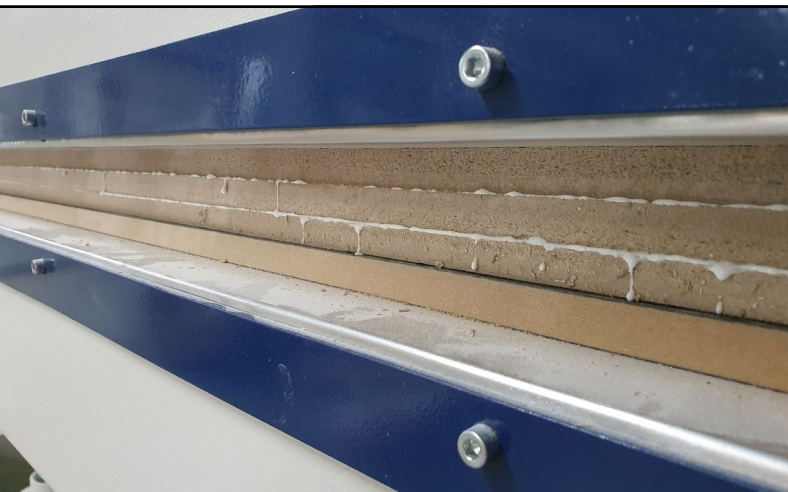
**Application:** Spray

[More Information](#)



HONEXT® can be glued and laminated using standard industry equipment and adhesives. The boards can be glued directly to multiple materials for various applications. The material offers great bonding results as the absorption is higher than resin-based fibreboards. To avoid impact on the board's recyclability we always recommend using non-toxic adhesives.

Find a formaldehyde-free solution from AkzoNobel for gluing HONEXT® with other surface materials.



**Materials:** HONEXT®, Solid wood, Wood veneer, OSB, MDF, HPL Gypsum board, Linoleum

**Glue:** PVAc : 8550  
**Ratio:** Monocomposant  
**Grammage (g/m<sup>2</sup>):** 170  
**Press temp. (C°):** 0–45°  
**Press time (min):** 3  
**Stab. time (Hour):** 24

**Materials:** HONEXT®, Mortar, Concrete, Wall plaster, Solid wood, Wood veneer, OSB, MDF, HPL, Gypsum board, Linoleum

**Glue:** EPI : 4421/1993  
**Ratio:** 100/151  
**Grammage (g/m<sup>2</sup>):** 170  
**Press temp. (C°):** 0–50°  
**Press time (min):** 3  
**Stab. time (Hour):** 2



## HONEXT®

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