

# QUICK PROCESSING GUIDE



## 1. CUTTING

HONEXT® can be easily processed with **standard industry equipment** used for traditional fiberboards. To achieve the smoothest finish we recommend using **high RPM values** and **slow movement cut speeds**.

**Ex.** Circular Blade: 96+ tooth, composite blade. Cut speed: 5m/min RPM: 5000



In collaboration with experienced tool manufacturers we have developed **lists of tool recommendations** for the most common processes as **CNC** and other woodworking equipment.

Download them at [honextmaterial.com/downloads](https://honextmaterial.com/downloads)



## 2. SCREWS

**Wood screws** work best with with HONEXT®. The tensile load (EN320) results in **63kg/cm2 per screw**. Use screws with **wide threads** for more load.



## 3. GLUES

HONEXT® works well with standard industry **wood glues**. To avoid impact on the boards recyclability we recommend using **non-toxic adhesives** such as **PVAc** or Methyl cellulose.



## 4. FINISHES

**Any finish** can be achieved using the right process and product. HONEXT® can be coated with most common types of **paints, oils lacquer and varnishes**.

Finishes can be applied using a **spray gun, a roll or coating production lines**.

To **minimize absorption** we recommend using a **fast drying sealant** before applying the final finish.

## More Information

Download the full Processing Manual on our website for more information on processes, tooling and product recommendations, at [honextmaterial.com/downloads](https://honextmaterial.com/downloads) or contact your supplier for further details.

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