

## Sustainability Matters

# Sustainable supply chain

## Certified wood, responsible purchasing, efficient distribution

### 2021 highlights

- We used over 270,000 cubic metres of chipboard and 61,000 cubic metres of MDF in our factories in 2021 - enough to fill the Albert Hall more than 3 times - so we need to know where our timber comes from.
- FSC® or PEFC™ certification means that the wood comes from responsibly-managed forests and that we have independent documented evidence of an unbroken chain of ownership all the way from the forest to us - via the mill, the importer and our suppliers.
- We are also members of the Timber Trade Federation and are recognised by them as a 'Responsible Purchaser', which means that we have third-party assurance on our timber purchasing due diligence systems.
- Our transport fleet drove around 16 million miles in 2021 so we need it to be both efficient and safe. All of our trucks comply with the latest emissions standards, and we've fitted refinements to the standard build to increase efficiency and reduce emissions even further. We are ready to roll out a trial of Hydrotreated Vegetable Oil ("HVO") in 2022. HVO is a sustainably-sourced second-generation biofuel, which is made from plant-based materials and can replace diesel without requiring engine modifications. It has the potential to reduce CO<sub>2</sub>, nitrogen oxide and particulate emissions compared to diesel.
- We also invest in safety and energy-efficiency training for our drivers. We combine this with the latest in-cab telemetry and a system of daily debriefs where driver behaviour is assessed against energy-efficiency and safety targets. We reward drivers who reach the highest standards and we work with any drivers who need help to improve. In recent years, we have invested in training our own new drivers via a driving apprenticeship scheme.
- All of our buyers and our compliance team have taken and passed the Chartered Institute of Procurement and Supply's Ethical Procurement & Supply training, and we have a rolling programme of refresher training on Modern Slavery and Anti-Bribery.
- Our Modern Slavery Statement can be found here: <https://www.howdenjoinerygroupplc.com/governance/modern-slavery-statement>.

KPI

**100% of chipboard & MDF used in our manufacturing processes is from FSC® or PEFC™ certified sources**

100%



## Results of our 2020 ESG Strategic Review - Future commitments, targets and ongoing work

### TARGET to reduce fuel consumption:

MPG improvement targets for our distribution fleet. Targeting a 1% improvement by 2021, with a further 2% by 2023.

**2021 update:** We are slightly ahead of target for 2021 and are making progress towards our 2023 target. Against a 2020 baseline of 9.89 MPG, we have achieved a 1.3% improvement with our 2021 12 month rolling average of 10.02 MPG. Given that our distribution fleet covered around 16 million miles in 2021, this increase in efficiency reduced our emissions by just over 250 tonnes of CO<sub>2</sub>, as well as saving money by using less fuel per mile.

### TARGET to increase energy use efficiency:

CO<sub>2</sub> KG/M<sup>3</sup> emission targets for our distribution fleet. Targeting a 5% reduction in 2021, with a further 2% by 2023.

**2021 update:** This target is all about maximising efficient truck loading. Empty space is inefficient. It increases our emissions and our costs. Against a 2020 baseline of 10.68 KgCO<sub>2</sub>/M<sup>3</sup>, and a target of 10.15 KgCO<sub>2</sub>/M<sup>3</sup>, we have delivered a 6.2% rolling 12-month emissions reduction in our own fleet with a figure of 10.02KgCO<sub>2</sub>/M<sup>3</sup>.