

Nood Co's manufacture process focuses on reducing environmental impact for a sustainable future.

For more info on sustainability please contact us at info@noodco.com.au.

Production

Locally sourced, the land of fine sand.

Sustainable practices are paramount at Nood Co. From prototyping through to delivery, each step in the manufacture process has been modified with a sustainable view.

85% of Nood Co's concrete composition and packaging material is sourced from within Australia, including the finest sand grades and natural admixes, right through to recycled packaging.

Zero VOC

All Nood Co products are manufactured with a zero VOC concrete composition and sealed in a food-safe, UV stable, extremely low VOC sealer. The final product is waxed in a pure natural beeswax polish, ensuring a 100% non-toxic, safe interaction for the end user.

Embodied Energy

Nood Co has created a unique blend of ultra high performance concrete that uses around 96% less energy than that to create its ceramic equal. A ground breaking statistic.

Nood Co basin manufacture involves the use of multiple silicon molds and a handmade process. Machinery-aided manufacture has been avoided to ensure an extremely low embodied energy and pollution emission rate, whilst not compromising on efficiency and production output.

Emissions

Nood Co products are manufactured and assembled in Australia and hence affect much lower rates of transport emission.

Eliminating Waste

Nood Co consumes only the supplies and resources required to manufacture the end product. Nood's unique manufacture system creates a 97% affirmed product pass-through rate, ensuring a less than 3% waste rate.

Combustion Data

Nood Co Silica Sand

- Flammability: None
- Hazards from combustion products: Not flammable or combustible
- Suitable extinguishing media
- Special protective precautions and equipment for firefighters: None
- Hazchem code: None allocated

Nood Co Cement

- Non combustible

Nood Co Sealer

- Heat resistant up to 500F (260°C)
- Food safe and non-toxic: complies with FDA guidelines
- Non combustible

Nood Co Tint

- Non combustible / Zero VOC