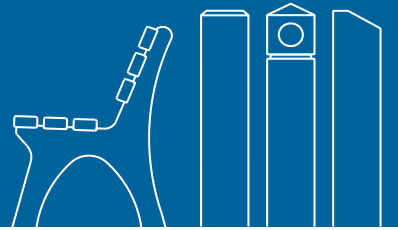


# What goes into our composite products?



## RECYCLED PLASTIC

# 50%



## RECLAIMED WOOD

# 50%



At APR Composites, we pride ourselves in delivering quality composite products using Australian recycled and reclaimed materials. APR Composites products have been manufactured to support the Australian environment. With this in mind, our products come with a 7 year product protection guideline. With our products in use for over 18 years, you can be assured of quality and protection.\* Our 100% Australian composite products are made up of two core components: \*\*

- 1. HDPE PLASTIC:** Our HDPE plastic (High-Density Polyethylene) is sourced from local kerbside waste, which includes food containers, shampoo and milk bottles. After collection, kerbside waste is sent to a Materials Recovery Facility (MRF) where plastics are sorted into different types. The sorted plastic is then sent to a plastics processing facility where contaminants are removed. The plastic is then shredded, washed and passed under a magnet to remove any metals. After this, the plastic is melted and pushed through an extruder. The extruded plastic strands are cooled and pelletised into granules. These HDPE plastic granules are then bagged and delivered to our factory.
- 2. WOOD FLOUR:** Wood flour is a finely ground wood shaving, produced using clean, untreated wood waste sourced from Australian saw mills. This waste wood is sent to APR Composites' milling facility where it is micronised and converted into wood flour, ready for use in manufacturing.

*\* The life of the product will depend on its use and environmental conditions. \*\* Product ratios can vary from time to time.*

*Note: Due to the use of recycled and reclaimed materials, product colours, shades and widths can vary at times.*