

Richlite is a premium yet durable material made from paper. Its been around for over 70 years but has gained popularity in recent times thanks to its sustainable manufacturing process. Available in a range of colours and finishes Richlite paper-board is incredibly strong and versatile. It's a popular choice for worktops, furniture and high-end displays.

## How it's made...

Richlite is made from layers of quantity engineered paper which have been produced from 100% recycled waste products. After being infused with a thermosetting resin the recycled paper is compressed under high heat and pressure. This process creates a solid sheet with very high density and hardness. A range of colours and textures are available by using different natural dyes in the paper and resin.



### PROS

- Richlite is a solid, strong, durable and attractive sheet material.
- It can be sawn, sanded, machined and polished in the same way as wood.
- Unlike wood, it is a pre-finished material which means it does not require protection from water
- Richlite Its available in a wide range of colours and patterns. There is even a bamboo ply version
- FSC certified it is made from recycled material and can be recycled at end of life.



### CONS

- Due to its superior qualities, Richlite is more expensive than most other composite boards on the market. The premium look and feel come with a comparable price tag.



### DisplayMode Sustainability Rating



Start-of-Life (SOL)  
Is it made from recycled material?

**Yes it is made from 100% Recycled Paper**

End-of-Life (EOL)  
Can it be recycled?

**Yes it is Recyclable and Biodegradable in the same way paper is**

## When should I consider Richlite?

Richlite is a premium sustainable material with a price tag that reflects its quality. It should be used for higher-end displays with a longer intended lifespan. It should also be considered when sustainability is the highest design priority.

### Economic Value

Compared with similar products



Low Price

High Price

## Richlite End-of-Life



Due to it being a paper-based material, Richlite is both biodegradable and recyclable. This makes the material an excellent choice for the environmentally conscious.

