

# Litecraft®

trade essentials®



Explore the possibilities of Litecraft®, an Ultra Low Density Fibreboard (ULDF). Light in weight but heavy on potential, its unique structure provides a low density panel, which makes it lighter and easier to handle compared to other panel products. In fact, Litecraft is more economical, because as a self-supporting pinnable substrate it negates the need for any additional fabrication materials compared to traditional construction methods. So you only need the one material to achieve the same result. This reduced weight of the finished product, makes it ideal for not only workstation partitions and office screens, but also for many applications where lower weight is required. It may be light, but it's no lightweight when it comes to value.



## Litecraft® Properties

Ultra Low Density Fibreboard (ULDF)

**FSC claim**

FSC Mix

**Classification**

E1

**Density**

420 kg/m<sup>3</sup>

Laminex is committed to expanding its offer of environmentally preferable products. This is largely driven through close collaboration with the Green Building Council of Australia (GBCA) and a sound understanding of Green Star rating tools. Litecraft products from Laminex can contribute to Green Star credits in the following areas:

- ▶ Low formaldehyde and Volatile Organic Compounds (VOCs) for Indoor Environment Quality (IEQ) credits
- ▶ Forest Stewardship Council® (FSC®) certified for Timber credits

In addition to achieving Green Star credits, when using these products you can be sure that you are assisting the fight against climate change by sequestering carbon in the substrate. Growing trees absorb carbon dioxide from the atmosphere and store the carbon so efficiently that about half the dry weight of a tree is carbon. This carbon remains locked up in the wood even when it is used to produce building products or furniture.



## Features and Benefits

- ▶ Lightweight
- ▶ Easier to handle than comparable panel products
- ▶ Pinnable throughout
- ▶ Easy to machine and fabricate
- ▶ Faster to install
- ▶ Negates the need to adhere a pinnable surface to a solid substrate – one material does the lot
- ▶ More economical
- ▶ Made from sustainable wood sources

## Applications

- ▶ Lightweight and vertical applications
- ▶ Cores to workstation screens, used in a single layer, or in two layers to form a cavity for cabling
- ▶ Supported office partitions
- ▶ Ceiling tiles



## Product Offer

Thickness (mm)	Length (mm)	Width (mm)	Density kg/m <sup>3</sup>	kg/m <sup>2</sup> †	kg/sheet†	ASW Code
12	2450	1800	420	5.0	22.2	952022
16	2450	1800	420	6.7	29.6	959065
23.5	2450	1800	420	9.9	43.6	952023
28	2450	1800	420	11.8	52.0	952024
43	2450	1800	420	18.1	79.8	952025

† Indicative weight

Available in the Trade Essentials range:

**Adhesives**  
**Craftwood (MDF Products)**  
**Lightweight PVC Panel Products**  
**Particleboard Products**  
**Plywood Products**  
**Strandboard Products**  
**Triboard Products**  
**Ultra LDF Products**  
**White Board and Edging Products**



**Litecraft® is part of the Trade Essentials® Specialty Boards range.**

For a free sample call 1800 002 204. For more information visit [tradeessentials.thelaminexgroup.com.au](http://tradeessentials.thelaminexgroup.com.au) or call 132 136.

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**Laminex®**