

Lightweight panel technology

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Think better and not cheaper! Think bigger, but not heavier! While most people don't know what composite lightweight panels are all about or how to build them, this presentation will guide you through the what, where, when, and why of producing lightweight honeycomb panels. From material costs to testing data, and comparison of today's traditional furniture construction, we will provide you with the necessary information needed to educate yourself and your people within your organization.

We will uncover the machinery needed to produce lightweight honeycomb panels from an entry level standpoint on up to high production; including the assembly machinery and edgbanding machinery. We will take a look at the advances in hardware and fasteners used today to better aid in the manufacturing of the finished product.

Today's markets are looking for new and innovative products coming down the supply chain. As a bonus, lightweight panel technology carries many "green" initiatives within it that can be advantageous from a marketing standpoint. We will explain the advantages of working with lightweight products and the cost savings often overlooked, yet critical to the justification for use and manufacturing of this innovative product.