



Engineered Wood Siding and Trim

HOW IT'S MADE

EWST are manufactured primarily from inter-felted lignocellulosic fibers that are consolidated under heat and pressure. These advanced composites can be engineered with enhanced resistance to moisture, dimensional stability and protection against fungal decay and termites.



TODAY'S SIDING AND TRIM PRODUCTS ARE OFFERED IN A WIDE RANGE OF TEXTURES, WIDTHS AND PROFILES THAT CAN CREATE ENDLESS STYLES AND THEMES.

LEADING APPLICATIONS

Siding • Interior Trim • Exterior Trim •

Engineered wood siding and trim (EWST) is a category of composite panels designed and manufactured to perform in interior and exterior exposure applications with the appearance of traditional wood.

The engineered properties translate into long-lasting durability allowing for decades of service life while maintaining their attractive appearance. Today's engineered wood siding and trim products are highly versatile, coming in many forms including sophisticated woodgrains and embossed surfaces.

The ANSI A135.6 for Engineered Wood Siding defines quality and dimensional attributes for siding products. The standard covers the requirements and methods of testing for exterior durability, dimensions, straightness, squareness, physical properties and surface characteristics. It also includes trade terms and methods of identifying engineered wood siding. ANSI A135.7 Engineered Wood Trim covers the requirements and methods of testing for exterior durability, as well as physical and mechanical properties.

Third-party certification to the ANSI A135.6 or ANSI A135.7 is required for many applications of siding and trim products. Many building code jurisdictions require the physical properties of engineered wood siding and trim to be third-party certified. The Composite Panel Association's (CPA's) Engineered Wood Siding and Trim Grademark Certification Program is recognized and approved by building code officials to evaluate siding and trim products for code compliance. These consensus-based standards are sponsored by CPA. Copies of ANSI A135.6 and A135.7 are available from CPA. Engineered wood siding and trim products may be eligible for LEED credits. ■



Please see page 100 for information about the companies that produce engineered wood siding and trim.