



Resilient™ Wood Entry System with PL236-109C

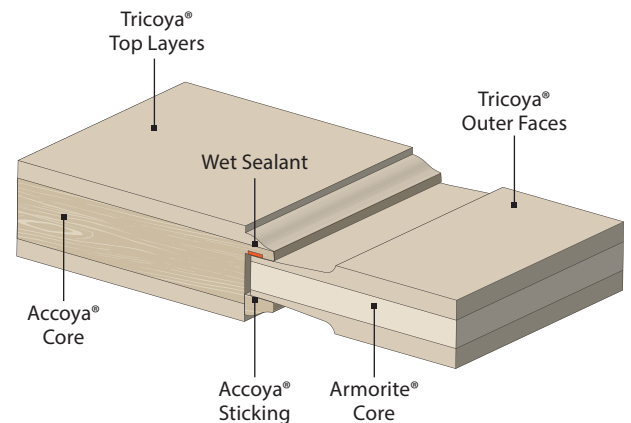
Add Resilience Without Compromising Design

Make the entry to your next project a most welcoming invitation with an exceptional entrance by TruStile. In collaboration with our parent company, Marvin, we have engineered a family of premium entry systems that don't just transform a space, but how you feel inside it. TruStile Entry Systems have been extensively tested and proven in partnership with the Marvin Research and Development team.



In addition to our current Reserve™ Wood Entry System, we are excited to announce the Resilient™ Wood Entry System which sets the tone of quality for the whole home. The system offers our most durable paint-grade construction without sacrificing any of the design options you expect from TruStile.

- Engineered with ultra-high performance Accoya®, the acetylated wood product, which brings unprecedented reliability, durability and sustainability for wood.
- Tricoya® top layers provide unparalleled stability, durability and paintability for outdoor applications.
- Most configurations delivered pre-hung with a premium prime finish, ready to paint to match your design.
- 10-year warranty with limited and no overhang applications, depending on system design specifications



Resilient™ Wood Raised Panel Construction

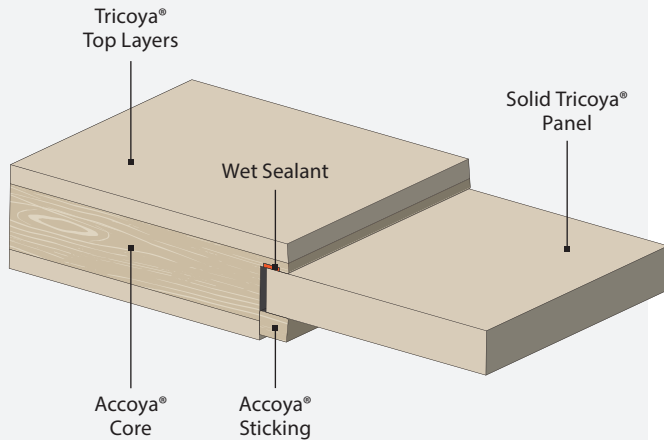


Resilient™ Wood Entry System™ with PL224-101

Contact your TruStile Sales Representative for more information

www.trustile.com

Wood Performance Every Home Can Rely On



Resilient Wood Flat Panel Construction



Accoya® is an acetylated, modified wood product that is unsurpassed when it comes to durability, stability and withstanding the test of any climate. As part of the TruStile Resilient™ Entry System, Accoya® is used for the core to achieve extreme stability.

- Doesn't shrink or swell like other wood species
- 100% real wood. A sustainable and durable material
- Solid wood core provides superior screw holding on door edge



HIGHLY STABLE



HIGHLY DURABLE



LONG SERVICE LIFE



FOR ALL CLIMATES



NATURALLY INSULATING



INSECT RESISTANT



NATURAL WOOD



NON TOXIC



IDEAL FOR COATING



LOW MAINTENANCE



SUSTAINABLY SOURCED



DESIGN FREEDOM

SO, WHAT IS ACETYLATION?

Acetylation is a process used to enhance the properties of wood. In simple terms, it 'pickles' the wood, reducing how much water the cells in the wood can absorb. It does this without adding toxic chemicals to the final product, but by boosting the concentration of 'acetyl groups' — which are already found naturally in trees and their wood.

More specifically, the process uses acetic anhydride to change hydroxyl groups (which like water) into acetyl groups (which don't like water), resulting in improved performance characteristics without introducing harmful or environmentally unfriendly additives.

Altogether, this means the wood shrinks and swells much less when wet, and is much less susceptible to decay or insect attack. The finished product is highly durable and dimensionally stable, outperforming all known species of wood.



As the sister brand to Accoya®, Tricoya® is an acetylated wood panel product that achieves the same ultra-high levels of durability and stability in the most extreme and challenging climates and outdoor applications. As part of the TruStile Resilient™ Entry System, Tricoya is used as the outer exposed layer.

- Doesn't shrink or swell like other wood products
- Superior paintability and consistent surface across the entire door
- Complies with CARB 93120 for No Added Formaldehyde