

# ImperiClad™ Moisture Impervious Door System



*Energy efficiency, durability and premium aesthetics from one, fully integrated door system*

Keep weather out and protect against moisture with Quanex's ImperiClad™ integrated door jamb and threshold system featuring the durable MikronWood™ engineered composite material and high-performance astragals, weather seals and thresholds.

## Appealing, Low-Maintenance Jambs

The MikronWood jambs used in the ImperiClad system provide the maintenance-free, energy-efficiency benefits of a composite. MikronWood is rot-proof, insect-proof and guaranteed to never absorb moisture, humidity or condensation – providing long-lasting beauty and energy performance. Profiles are also encapsulated with a millwork exterior finish that will never need to be painted and will not peel, fade or warp, even when exposed to salty air or high UV conditions. ImperiClad's jambs are easy to maintain and can be simply cleaned with soap and water. Available in 3 pre-finished colors: White, Almond and Adobe.



## Air and Water Resistant Components

ImperiClad incorporates Quanex's high-performance, Triple Seal™ Astragal, Weather Seals and Imperial 5Y Threshold to achieve optimal energy efficiency, durability and superior air and water resistance, even in harsh climates.

## Simplified Ordering and Installation

ImperiClad systems are available in in-swing and out-swing configurations and a variety of sizes for use in either new construction or remodeling applications. And, to help customers save time and money, Quanex offers pre-fabricated kitted parts for standard door sizes, including pre-cut and assembled thresholds. Jambs and head profiles are also available in full-length lineal to support custom projects.

## Environmentally Preferred

ImperiClad door system jambs and thresholds are made using recycled materials, and are recyclable at the end of the product life. Because of the MikronWood technology, there is never a need for chemical wood preservatives, and the product provides superior energy efficiency and durability.

Quanex Building Products offers a complete suite of high-performance door products, including Imperial thresholds, astragals, weather seals, door jambs and multipoint locks that are designed to provide simplicity, improve energy performance and reduce or eliminate air and water infiltration.



MikronWood™ composite frame: energy-efficient, low-maintenance, no-rot, durable



Full perimeter nailing fin for easy installation



Astragals and frames utilize Leading-Edge™ corner pads to seal out water



Snap-in brickmold. No unsightly fasteners needed



2" Sweep with EZ Pad is profiled to mate with sill for a superior weather seal



The Imperial 5Y is the world's highest performing threshold system (PG40+)

