

—Natural Beauty. Factory-Finished Convenience.—

The Inspire Series factory finish is engineered for long-lasting beauty, consistency, and durability, using environmentally responsible materials and a precision-controlled, multi-stage UV process.

—Finish System Highlights—

Water Based Stain

Enhances natural grain and base adhesion.

UV Filler Coats

Two Coats 100% solids, eco-friendly filler; partially cured for added bonding strength.

Abrasion-Resistant Sealant

Includes aluminum oxide for added wear protection.

Sanding Sealer

Multiple UV coats build thickness and level surface; final coat cured and sanded smooth.

Dual UV Topcoats

Fully cured, scratch-resistant finish for long-term durability and visual appeal.

—Performance Details—

Coating Thickness

~ 2.0 - 2.5 mils total film build.

Resistance Testing

Cold check, taber abrasion, chemical & stain resistance.

Friction Control

Optimized coefficient of friction for maximum handling & installation.

Sustainable System

Low-VOC water-based stains & 100% solids UV coatings.

Proven Technology

Coating system backed by 25+ years of UV industry experience.

Our Premier Prefinished Stain Collection

The Inspire Series is built for commercial applications, offering style and performance without compromise.

It reflects four generations of Manhattan Door's commitment to quality, craftsmanship, and innovation.

**Meets
TR-6 & TR-8**

