

*Woodlore® Shutters*  
BY NORMAN®

**N**ORMAN®  
SHUTTERS





value in every detail

Cover Photo

Outside mount, 3" Ridge Deco frame with inserts,  
4 1/2" louvers, hidden tilt rod in Silk White

Inside mount, 2" Bel Air Z frame, 4 1/2" louvers, center T-post, divider rail, hidden tilt rod in Silk White

quality  
Service  
Selection  
value

*For 30 years, the parent company of Norman Shutters has provided function and fashion to homes around the world as the largest manufacturer of window coverings. We uphold this tradition with our versatile line of best-in-class custom interior shutters. This fine window furniture is manufactured with many unique features that make it the most lasting and beautiful shutter collection crafted today.*

invest **wisely**



# value in

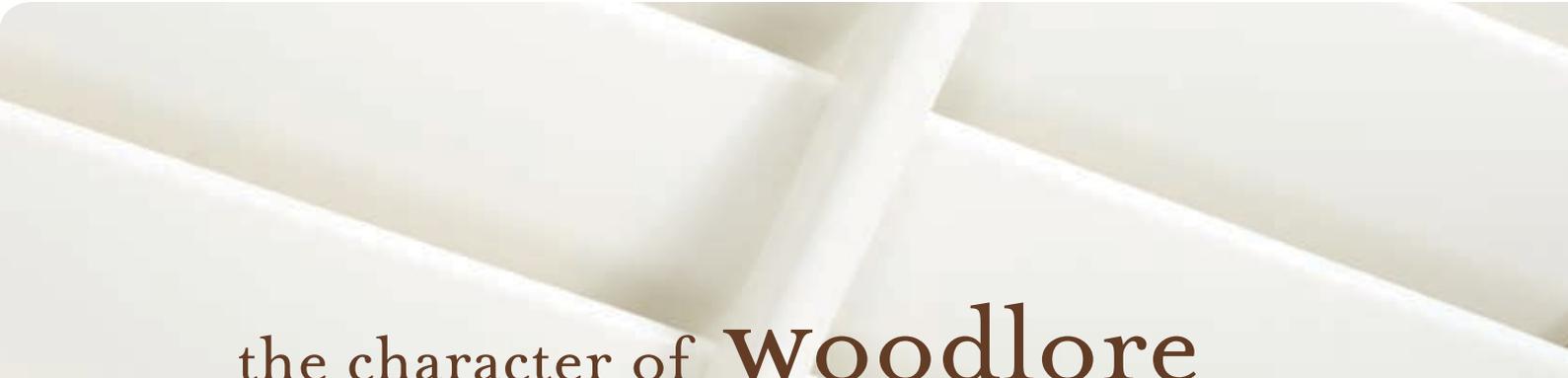
## EVERY DETAIL

*For centuries, shutters have been prized as fine window furniture and a testament to a homeowner's discerning style and sophistication. Shutters not only provide design, privacy, and light control options, they can also enhance the value of a home. Like any home investment, only shutters of exceptional quality will provide long-term value and increase appreciation.*

At Norman Shutters we feel the best shutter, whether hardwood or composite wood, is the result of meticulous management of each stage in its creation. Every step: research and development, product design, raw materials sourcing, handcrafting, quality control, and even packaging are carried out with one goal. We strive to bring you best-in-class shutters with matchless quality, durability, and long-term value in your investment.



Outside mount, 3" Ridge Deco frame, 3 1/2" louvers in Silk White



## the character of Woodlore

### ADVANCED DURABILITY

*Woodlore* Shutters are designed to offer the highest performance in a composite wood shutter at a reasonable price, providing an enduring, distinguishing accent to any home.

On the following pages you will learn more about the distinctive construction features that ensure every Woodlore Shutter we craft will be beautiful, durable, and trouble-free.



## exceptional appearance

*Our* shutters offer traditional décor options for your home. They are available in a selection of classic colors and can be ordered with a variety of custom design options like decorative sills, sill plates, louvers in multiple sizes, different frame profiles, hidden or offset tilt rods, and bypass or bi-fold systems to cover patio doors. To further complement their tailored design, Norman Shutters patented Deco frame adds decorative molding to unadorned windows.



WOODLORE SHUTTERS FEATURE A PATENTED POLYMER COATING WITH UV INHIBITORS, WHICH RESIST FADING AND STAINING.

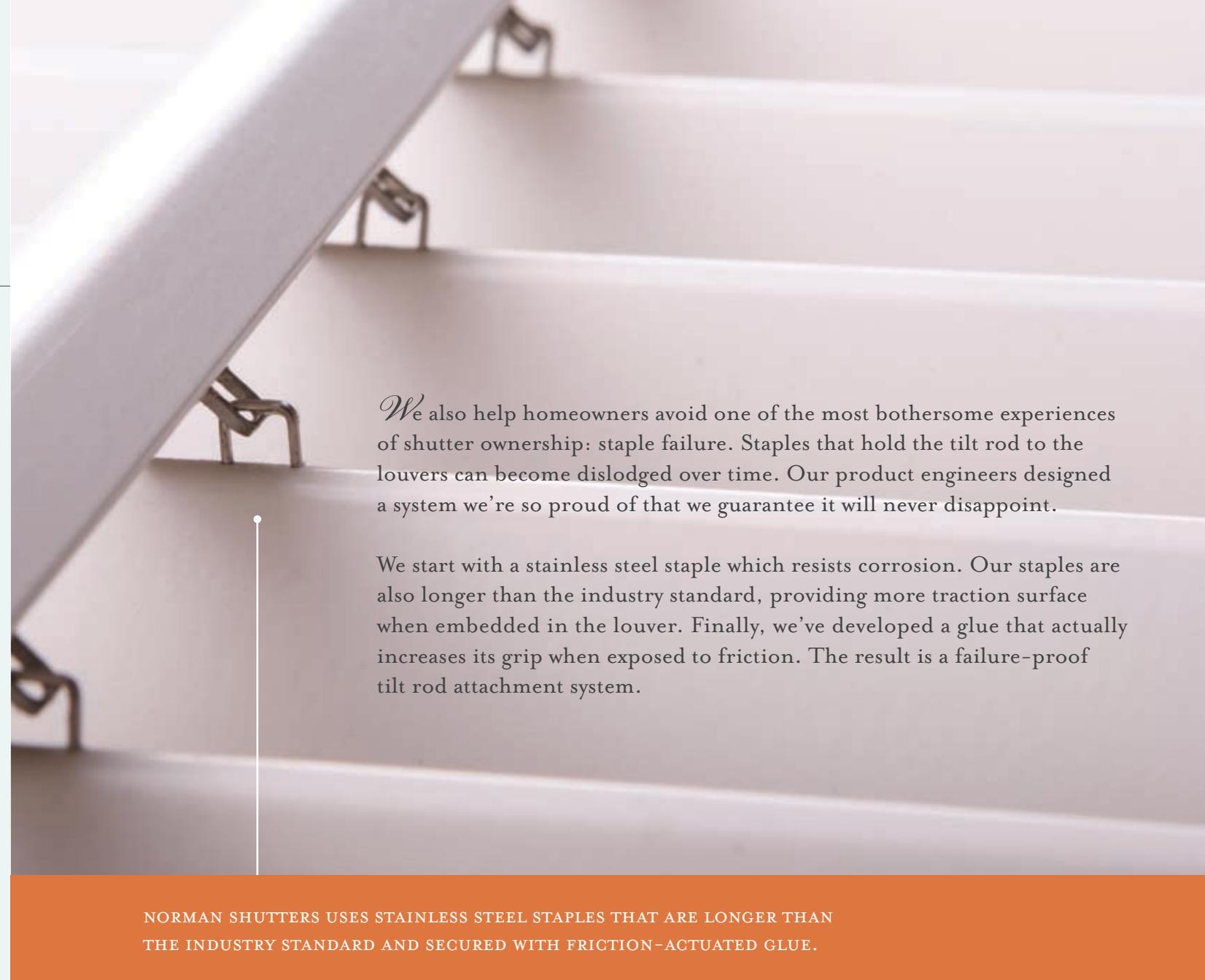
# durability

*As* a busy homeowner, you expect innovative products that retain their functionality and good looks without excessive maintenance. Woodlore's UV inhibitors protect against color fading and yellowing, and our patented polymer coating resists staining to ensure long-term performance in a variety of environments. Woodlore Shutters withstand temperatures up to 140° F, so they won't sag when exposed to window heat like many hollow vinyl products. In addition, they resist cupping and warping, ensuring tight closure plus smooth panel and louver operation.

All Woodlore Shutters are made with a solid composite wood core. This gives the louvers and panels a hearty, substantial feel that is much more like natural wood than hollow vinyl products.



A SOLID COMPOSITE WOOD CORE MAKES WOODLORE SHUTTERS MORE SUBSTANTIAL.



*We* also help homeowners avoid one of the most bothersome experiences of shutter ownership: staple failure. Staples that hold the tilt rod to the louvers can become dislodged over time. Our product engineers designed a system we're so proud of that we guarantee it will never disappoint.

We start with a stainless steel staple which resists corrosion. Our staples are also longer than the industry standard, providing more traction surface when embedded in the louver. Finally, we've developed a glue that actually increases its grip when exposed to friction. The result is a failure-proof tilt rod attachment system.

NORMAN SHUTTERS USES STAINLESS STEEL STAPLES THAT ARE LONGER THAN THE INDUSTRY STANDARD AND SECURED WITH FRICTION-ACTUATED GLUE.

# Advanced

## ENGINEERING & DESIGN

*Our Woodlore Shutters start with a premium composite wood substrate. We employ only the finest composite wood materials and technology in the manufacturing process, thus creating a superior foundation for our products. We also capitalize on using the sturdiest areas of the board for optimum panel strength and performance.*

Computer-drafting methods are used to design the layout for your custom shutters in a way that maximizes their application. The result is not only increased strength, but also better joint and louver performance.

WOODLORE SHUTTERS ARE MANUFACTURED TO UTILIZE THE STRONGEST AREA OF THE COMPOSITE WOOD MATERIAL.



Inside mount, Vintage hangstrip, 3 1/2" louvers in Silk White



# tradition MEETS technology



## Engineered stiles for

STABILITY

*A* well-crafted shutter closes solidly, does not have light gaps, and stays that way year in and year out. To accomplish this, each part of the shutter must resist twisting, bowing, cupping, and all other forms of instability.

We are the only shutter manufacturer to compensate for this tendency to deform by using reinforced engineered wood. We employ a procedure that bonds multiple layers of wood together with pressure, heat, and a proprietary chemical formulation. This imparts an intense level of stability to the cores of our stiles and results in a robust support system for your shutter panels.

This is a more costly process, compared to using a single solid piece of wood, but we don't believe that stability should be compromised at any cost.



TO INHIBIT DEFORMATION, BONDING MULTIPLE LAYERS OF WOOD TOGETHER WITH PRESSURE, HEAT, AND A PROPRIETARY CHEMICAL FORMULATION CREATES THE CORE OF NORMAN SHUTTERS REINFORCED ENGINEERED STILE.

# Inspired design

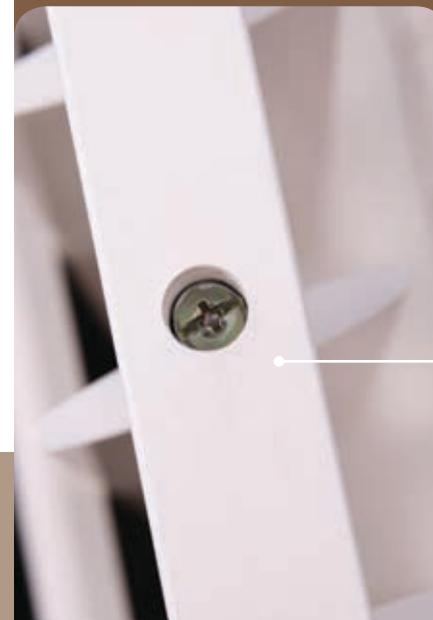
*We* also pioneered the use of hidden, recessed magnets. The purpose of magnets is to hold the shutter panels closed. Our magnets allow our shutter panels to close tightly and securely, providing a clean and streamlined appearance.

Adjustment of the louver tension rod allows you to fine tune your louvers for better closure. Unlike other shutter tension systems that can strip easily, our tension rods run the entire width of the shutter panel. This design ensures proper tension adjustability for the life of the product.



THE BEAUTY OF OUR MAGNETS IS THAT YOU CAN'T SEE THEM. WITH RECESSED MAGNETS, YOUR SHUTTER PANELS WILL CLOSE TIGHTLY FOR A CLEAN AND STREAMLINED APPEARANCE.

Outside mount, 2" Classic Deco frame, T-post, 2 1/2" louvers in Silk White



OUR TENSION ROD SYSTEM RUNS THE ENTIRE WIDTH OF THE SHUTTER PANEL THROUGH THE LOUVERS. THIS PREVENTS STRIPPING OF THE TENSION SCREW, CRACKING OF THE LOUVER, AND ENSURES A TIGHT CLOSURE.



Inside mount, hangstrip,  
3 1/2" louvers, hidden tilt rod in Pearl

# time-honored

---

## CONSTRUCTION METHODS

*Woodlore* Shutters gain many of their desirable qualities as a result of Norman Shutters innovations; however, much of what goes into each shutter represent enduring traditions of furniture craftsmanship.

Each *Woodlore* Shutter is made for just one window — your window. We utilize authentic custom handcrafting without pre-fabrication and short-cuts that can compromise quality. Our shutters are made to enjoy for a lifetime and custom construction is the best way to ensure a precise, flawless fit.





Outside mount, 3" Ridge Deco frame with insert, 4 1/2" louvers, hidden tilt rod in Silk White

## the NORMAN SHUTTERS *Promise*

*We* build quality into all Norman Shutters products to ensure long-term performance and value. The result is a trouble-free shutter ownership experience. Norman Shutters stands behind all of its shutters with a lifetime limited warranty on materials and workmanship. Contact your window coverings professional today for a consultation.





inspired innovation



NORMAN<sup>®</sup>  
SHUTTERS

Woodlore panels — Inside mount with existing molding, 3 ½" louvers, hidden tilt rod in Silk White  
Sussex door — Flush curved French door cutout, 3 ½" louvers, hidden tilt rod in Silk White

Q U A L I T Y

*Quality*

S E R V I C E

*Service*

S E L E C T I O N

*Selection*

V A L U E

*Value*

Woodlore® by Norman®

© 2007 Norman International® Co.

All photographs are a copyright of Norman International® Co.  
™ and ® denote trademarks owned by Norman International® Co.

