

// NEW for Orion 3100/3200, Taurus 4200 & Phoenix 5200 Door Series

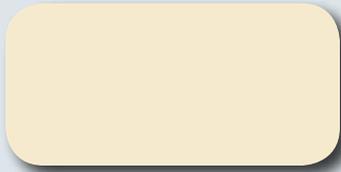


# Galaxy Paint System

Precise & Unlimited Color Choices



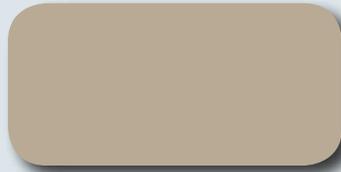
# SEMI-CUSTOM COLORS



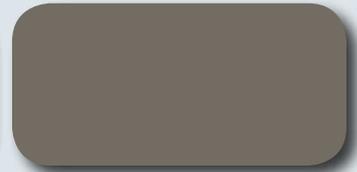
Almond



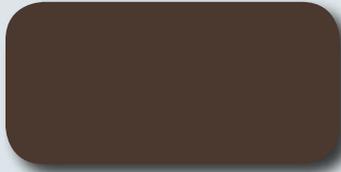
Desert Tan



Sandstone



Teratone\*



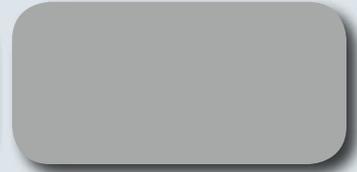
Brown\*



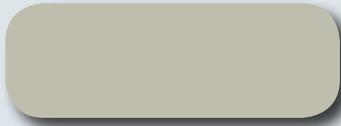
Deep Crimson\*



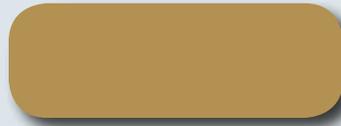
Hunter Green\*



Industrial Grey



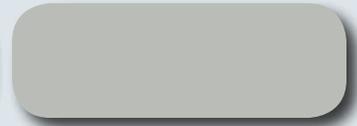
Pebble Grey  
RAL 7032



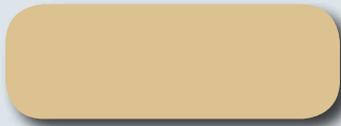
Brown Beige  
RAL 1011



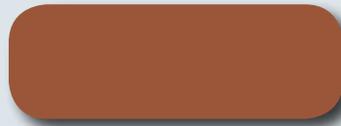
Cement Grey  
RAL 7033



Agate Grey  
RAL 7038



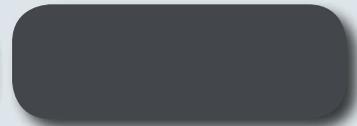
Beige  
RAL 1001



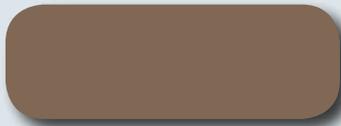
Copper Brown  
RAL 8004



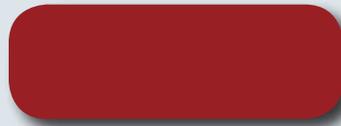
Moose Grey  
RAL 7003



Slate Grey\*  
RAL 7015



Pale Brown  
RAL 8025



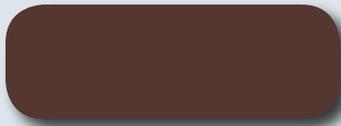
Carmine Red  
RAL 3002



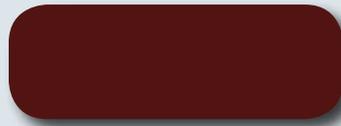
Reed Green  
RAL 6013



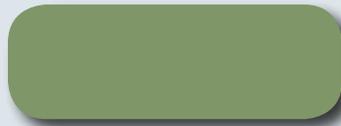
Pigeon Blue  
RAL 5014



Mahogany Brown\*  
RAL 8016



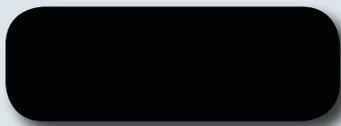
Wine Red\*  
RAL 3005



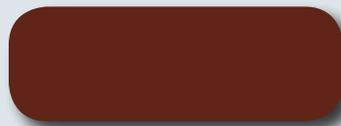
Reseda Green  
RAL 6011



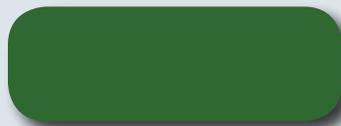
Signal Blue\*  
RAL 5005



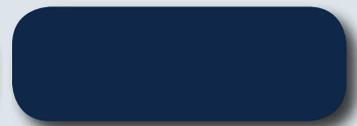
Jet Black\*  
RAL 9005



Chestnut Brown\*  
RAL 8015



Leaf Green\*  
RAL 6002



Sapphire Blue\*  
RAL 5003

\* Noted colors have a light reflective value (LRV) which is equal to or darker than LRV 10. These colors cannot be applied to any cellular PVC vinyl components that will be exposed to the exterior. This includes the overlay and window components of the Phoenix 5200 series as well as vinyl weather stripping.

All colors shown as accurately as printing technology allows and may vary slightly from this chart. If you have any questions please feel free to contact Hörmann Technical Customer Service at (630) 299-4219.

# CUSTOM COLORS

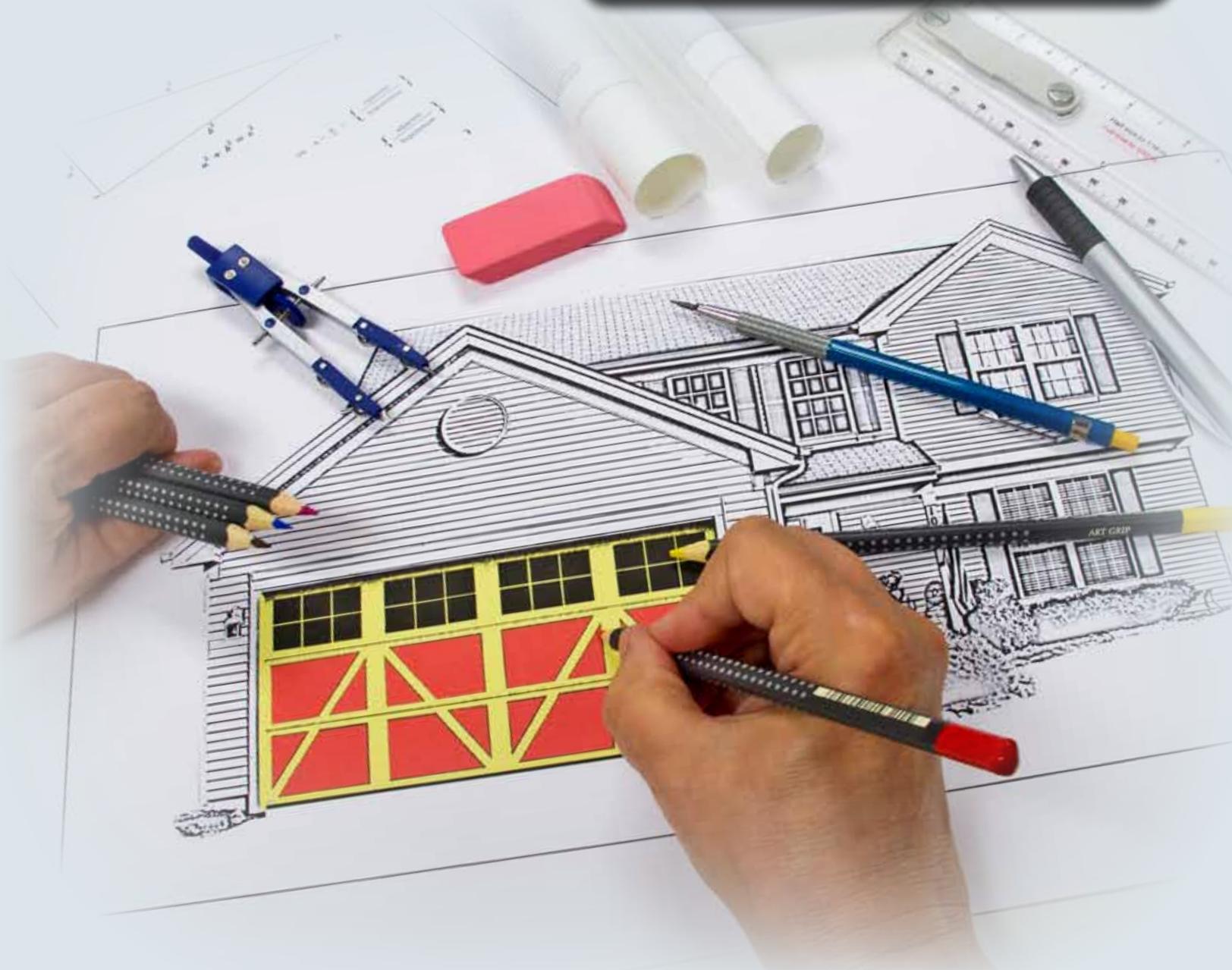
Your home is as unique as you and your family so why settle with a color selected from a handful of choices? Express yourself with the Galaxy Paint System.

The Galaxy Paint System utilizes today's state-of-the-art color matching technology to match any submitted color within the tightest of tolerances.

With the Galaxy Paint System, you will not only be confident that you have purchased the highest quality and safest garage door for your home but one that will match the color of its exterior with a factory finish that will last.

## **Hörmann Advantages**

- Unlimited color matching capability for a perfect color match
- Paint that far exceeds the quality of anything available for on-site finishing
- Factory painted prior to final assembly



# PAINT SYSTEM FEATURES

- Galaxy Paint System is available on the following door series: Orion 3100/3200, Taurus 4200 and Phoenix 5200.
- Choose from any of the 28 semi-custom colors or submit a sample of your desired color to your Hörmann Dealer for a genuine custom finish.
- Galaxy Paint System is a factory applied top coat sprayed over the pre-painted steel. This is an added layer of protection and does not affect the Limited Lifetime warranty of the sections, however, the top coat itself will be covered for a period of one (1) year against crazing, blistering, peeling, chalking, or fading as defined in the Galaxy Paint System warranty.
- The paint system utilizes a high quality catalyzed acrylic urethane that is far superior to any exterior paints that are typically used by a painting contractor.
- To prevent webbing or missed spots, all components are painted separately, cured and then assembled prior to packaging.
- Considering the cost of rollers, brushes, cleaners, drop cloths and time spent while painting the door yourself or hiring an expensive painting contractor, the Galaxy Paint System provides a more cost effective solution and will retain the superior finish much longer.

## PAINT PERFORMANCE

The following tests were conducted on panels spray coated with White Satin Polyurethane 1.25 - 1.5mils dry film thickness (DFT), and aged for nine days at 77°F (25°C) at 50% RH. Tests meeting ASTM Standards are noted.

### 1. Salt Spray

ASTM B117, 2000hrs. unscrubbed area. No corrosion.

### 2. 100% Relative Humidity

ASTM D2247, 1000 hrs. No blisters.

### 3. Ultraviolet Accelerated Weathering

ASTM G53, UVB-340nm lamps. Test cycle: 8 hrs. UV/4hrs CON 2500 hrs, 94% of original gloss retained. UVB313nm lamps. Test cycle: same, 2500 hrs, 82% retention. Color change less than 1.0 ΔE.

### 4. Florida Environment Exposure - 45° Facing South

3 yrs exposure: 88% of original gloss.

### 5. Abrasion Resistance - Taber Abraser

ASTM D4060. CS-17 wheel, 1000g load: 1000 cycles less than 90mg loss.

### 6. Impact Resistance

ASTM 2794. Direct and Indirect impact: 160 inch-pounds.

### 7. Pencil Hardness

ASTM D3363: greater than 2H

### 8. Cross-hatch Tape Adhesion

ASTM D3359 Method B, 5B (100% adhesion).

### 9. Solvent Resistance

Panels aged at room temperature for two weeks. No film degradation in 100 double rubs with the following solvents: Lacquer Thinner, Acetone, Xylene, MEK, Gasoline.

### 10. Oil and Stain Resistance

ASTM D1308, Panels immersed in lubricating oil for 72 hrs at 100°C - 105°C and 200 hrs at room temperature: No effect. Panel spot tested, covered watch glass for 24 hrs with food coloring. Wiped clean with soap and water. No staining.

### AVAILABLE FROM:



**Call us ► 1 877 OK HORMANN (1-877-654-6762)**

Hörmann LLC, 5050 Baseline Road, Montgomery, Illinois 60538

Phone: 630-859-3000 Fax: 630-859-8122

Email: [info@hormann.us](mailto:info@hormann.us) [www.hormann.us](http://www.hormann.us)



*Everything you've always wanted in a garage door, and more.*

