



ROYALÉ TOUCHÉ  
P E R F O R M A N C E P L Y

**PLYWOOD | BLOCK BOARD | DOORS**

WHERE ROYALTY  
MEETS STRENGTH &  
DURABILITY





At Royale Touche, we believe that doors are more than just an entrance — they are a reflection of your lifestyle and taste. Every Royale Touche Door is crafted to perfection, offering unmatched strength, long-lasting beauty, and performance that defines true luxury.

#### **Super Craftsmanship**

Each Royale Touche Door is engineered with precision using carefully selected high density southern yellow pine timber and advanced manufacturing technology.

Our doors deliver a flawless surface finish, are resistant to warping, swelling, and daily wear — ensuring your home looks as pristine as the day it was built.

#### **Termite and Borer Protection**

Built to endure, Royale Touche Doors are treated with specialized formulations that provide complete protection from termites and borers. This ensures long-term durability and a worry-free experience for years to come.

#### **Climate Stability**

Whether it's humid summers or dry winters, Royale Touche Doors maintain their shape and strength. Our advanced climate-stable technology minimizes expansion and contraction, keeping your doors perfect in any weather.

#### **Safety and Reliability**

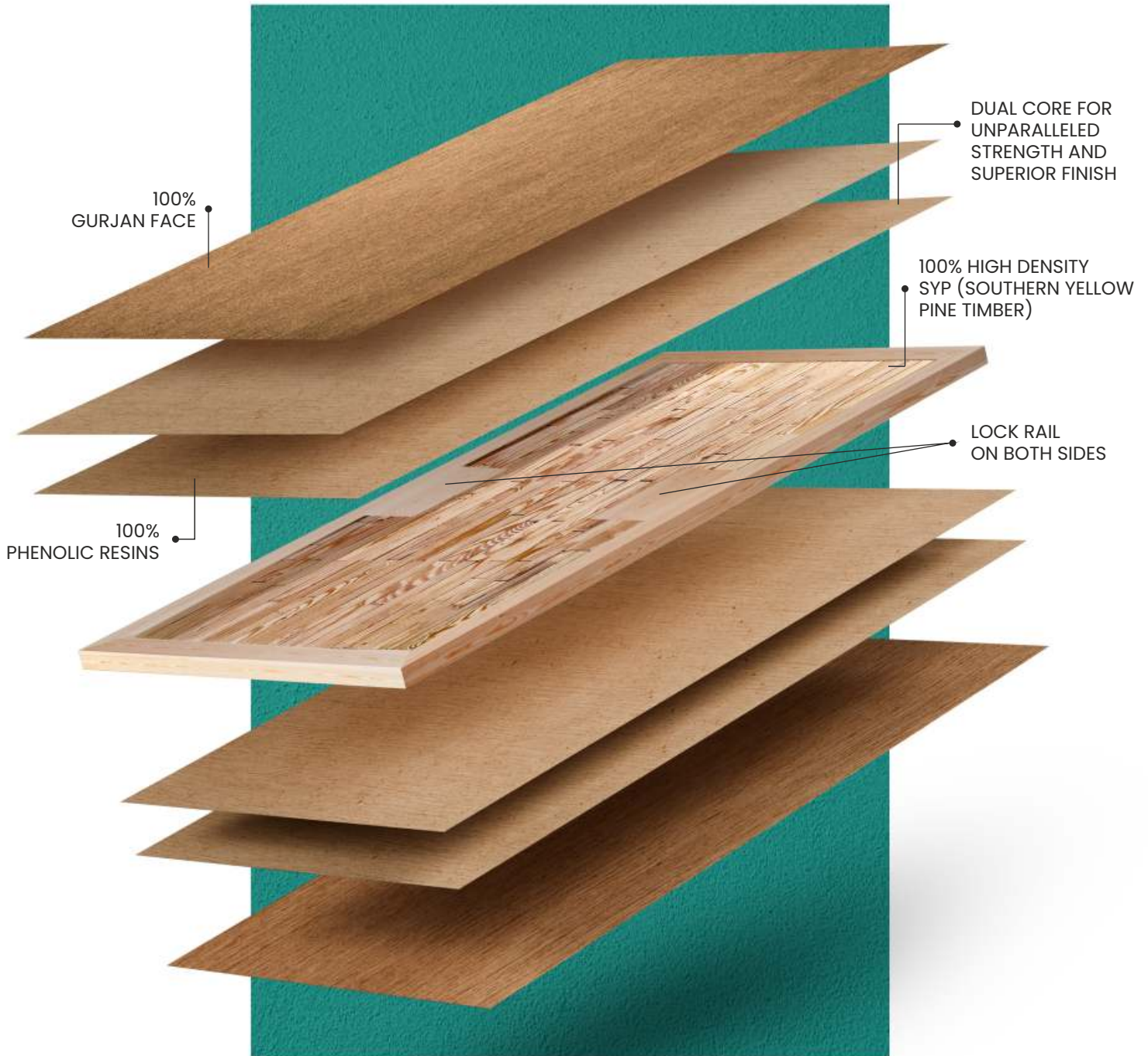
Royale Touche Doors are designed for real-life performance — slam resistant, fire-safe, and engineered to withstand repeated use without compromise.

Our commitment to safety and quality ensures your home remains secure, elegant, and welcoming.



# ROYALÉ TOUCHÉ

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# 1

## ST TO USE

- 100% SOUTHERN YELLOW PINE (**SYP**) IMPORTED FROM THE **US**.
- **100% GURJAN FACE** FOR **SUPERIOR FINISH**.

## WHY ROYALE TOUCHE DOORS?



**100% US ORIGIN  
SOUTHERN  
YELLOW PINE(SYP)**



**100% PLC  
SEASONED  
TIMBER**



**E-O  
EMISSIONS**



**FIRE  
SAFE**



**100 %  
BOILING WATER  
PROOF**



**CLIMATE  
STABLE**



**TERMITE &  
BORER PROOF**



**LIFETIME  
WARRANTY**

### ROYALE TOUCHE DOORS

IS: 2202  
  
CML NO.:  
7200300183

#### OTHER FLUSH DOORS

INCONSISTENT  
THICKNESS FRAME  
45-75MM

MIXED  
HARDWOOD  
FRAME &  
BATTENS

E1 EMISSION  
COMPLIANT

BOILING  
WATER  
RESISTANT  
(BWR)

LOCK AREA  
ON ONE SIDE

SINGLE CORE  
WITH  
WAVINESS

UNIFORM  
FRAME  
75MM

100% SYP  
FRAME  
& BATTENS

E0 EMISSION  
COMPLIANT

BOILING  
WATER PROOF  
(BWP)

LOCK AREA  
ON BOTH SIDES

DUAL CORE FOR  
ZERO WAVINESS  
AND SMOOTH  
SURFACE

100% GURJAN  
FACE FOR  
SUPERIOR QUALITY.



# THE ROYALE TOUCHE PROMISE

— LUXURY, STRENGTH & PRECISION —

| FEATURE             | ROYALE TOUCHE                     | OTHER BRANDS                | LOCAL BRANDS                        |
|---------------------|-----------------------------------|-----------------------------|-------------------------------------|
| FACE                | Gurjan                            | Okume                       | Okume/Recon                         |
| WATERPROOF          | 100% Boiling waterproof(BWP)      | BWP/BWR/MR                  | BWR/MR                              |
| WAVINESS            | 100% Dual core with zero waviness | Waviness in some variants   | Single core with waviness           |
| IN HOUSE PRODUCTION | 100% In house production          | Only in some variants       | —                                   |
| FRAME SIZE          | 75MM or more                      | 45-75MM                     | Smaller and inconsistent frame size |
| FILLER              | 100% southern yellow pine         | Mix hardwood                | Mix softwood and hardwood           |
| LOCK AREA           | On both sides                     | Both sides in some variants | Single Side                         |
| CALIBRATED          | 100% Calibrated                   | In some variants            | Uncalibrated                        |

# TECHNICAL SPECIFICATION

|                                                                     |                                              |
|---------------------------------------------------------------------|----------------------------------------------|
| HEIGHT & WIDTH                                                      | H +2MM   W +2MM                              |
| Moisture Content                                                    | 10-12%                                       |
| Density (Kg/m <sup>3</sup> )                                        | 650                                          |
| Flatness of Shutter<br>(Twisting, cupping and warping)              | Not more than 1 mm                           |
| Local Planeness<br>(surface smoothness)                             | Not more than 0.5 mm                         |
| Impact Indentation                                                  | Not more than 0.1 mm by a weight of 0.5 kg   |
| Flexure Resistance<br>(residual deflection)                         | Not more than 2 mm                           |
| Edge loading<br>a) Residual deflection b) Lateral buckling          | Not More than 0.2 mm<br>Not More than 1.5 mm |
| Shock Resistance                                                    | No visible damage after 30 blows of 5 kg     |
| Buckling Resistance<br>a) Initial deflection b) Residual Deflection | Not more than 40 mm<br>Not more than 5 mm    |
| Slamming of Shutter                                                 | No visible impact after 30 impacts of 15 kg  |
| Misuse of the Shutter                                               | No permanent deformation after the test      |
| Varying Humidity                                                    | Dimensional changes within 4%                |
| End Immersion                                                       | No delamination after immersion              |
| Adhesion of Plies                                                   | Excellent                                    |
| Glue Adhesion                                                       | No delamination of the glue line             |
| Screw Holding Strength                                              | >250(kg)                                     |
| Preservative Treatment                                              | 4 tier treatment                             |
| Water absorption                                                    | <1%                                          |
| Nail Holding Strength                                               | >150(kg)                                     |



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"QUALITY  
ISN'T AN OPTION.  
IT'S OUR  
COMMITMENT –  
BUILT INTO  
EVERY DOOR  
WE MAKE."

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