









# XYLEM

## REVOLUTION

Welcome to the World of Xylem, where we live and breathe innovation. Our world exists to make yours better. Each laminate delivers inspiring, high quality and artistic excellence to define your style. From the assembling of unique designs to the exclusive creation of laminates, we are on a mission to transform your vision into reality.

*Learn*

TO LOOK NOT JUST

**WITH YOUR EYES**

• BUT WITH YOUR •

———— *Heart* ————

FIND THE THINGS THAT

• **CONNECT WITH YOU** •

HOW ELSE WILL YOU KNOW

*How to design your home?*

————  
Kelly Hoppen



BRAND NEW COLLECTION



**XYLEM**

CANYON BAFFIN OAK

530 SW





**XYLEM**

CANYON BAFFIN OAK

531 SW



**XYLEM**

CANYON BAFFIN OAK

532 SW



**XYLEM**

ALHAMRA WOOD

465 MO



**XYLEM**

CANYON RIVER OAK

533 SC



**XYLEM**

CANYON RIVER OAK

534 SC



**XYLEM**

COMORIN WOOD

535 BC



**XYLEM**

COMORIN WOOD

536 BC



**XYLEM**

NAUTICAL WOOD

650X MG





**XYLEM**

NAUTICAL WOOD

652X MG



**XYLEM**

CANYON BAFFIN OAK

531 MR



**XYLEM**

CANYON BAFFIN OAK

532 MR



**XYLEM**

DISTRESSED WOOD

662X RM



**XYLEM**

DISTRESSED WOOD

663K RM

YOUR  
*Home*

**SHOULD TELL THE STORY**

• OF WHO YOU •

— Are —

**AND BE A**

COLLECTION OF WHAT

*You Love*

—  
Nate Berkus



RUSTIC COLLECTION



**XYLEM**

BROOKLYN LIGHT

636X BC





**XYLEM**

CANYON APPLE

6418 BC



**XYLEM**

BROOKLYN DARK

637X BC



**XYLEM**

INDONESIAN PALM

410 BC



**XYLEM**

SNOW PAINTED METAL

404 BC



**XYLEM**

CHARCOAL PAINTED METAL

405 BC



**XYLEM**

COPPER PAINTED METAL

406 BC



**XYLEM**

OPAL PAINTED METAL

408 BC



**XYLEM**

AQUA PAINTED METAL

407 BC





**XYLEM**

DARK PAINTED METAL

427 BC

*Design*

IS NOTHING BUT A  
**HUMBLE UNDERSTANDING**

— *Of Materials* —

A NATURAL INSTINCT

**OF SOLUTIONS AND**

**• RESPECT FOR •**

*Nature*

—  
B. V. Doshi

The logo features the words "Super Premium" in a large, elegant, cursive script. Below this, the word "COLLECTION" is written in a smaller, clean, sans-serif font. The text is centered within a circular frame composed of two concentric, hand-drawn lines in a light beige color.

*Super Premium*  
COLLECTION

SUPER PREMIUM COLLECTION

Super Premium laminates are embossed in register to imitate the natural grain and knots of the original design. It creates a dramatic level of realism because unlike other laminate surfaces it matches the texture of the decor paper's underlying pattern rather than just applying a generic texture. The innovative embossing process creates a surface which will bring depth and dimension to your space.



**XYLEM**

AGED ROBBLE

491 SYNC



**XYLEM**

AGED ROBBLE

492 SYNC



**XYLEM**

AGED ROBBLE

490 SYNC

The logo features the words "Exotic Wood" in a large, elegant, cursive script. Below this, the word "COLLECTION" is written in a smaller, clean, uppercase sans-serif font. The entire text is enclosed within a circular frame composed of two concentric, hand-drawn style lines.

*Exotic Wood*  
COLLECTION



**XYLEM**

LANCELOT OAK

459 MO





**XYLEM**

LANCELOT OAK

460 MO



**XYLEM**

DESIRA ASH

463 MG



**XYLEM**

DESIRA ASH

464 MG



**XYLEM**

MANHATTAN

449 MO



**XYLEM**

MANHATTAN

450 MO



**XYLEM**

ROCK PILE

439 MG



**XYLEM**

ROCK PILE

440 MG



**XYLEM**

SARATOGA HICKORY

414 MG





**XYLEM**

SARATOGA HICKORY

415 MG



**XYLEM**

SARATOGA HICKORY

416 MG



**XYLEM**

MIRAGE

435 MG



**XYLEM**

JARAMA ELM

411 W



**XYLEM**

JARAMA ELM

412 W



**XYLEM**

JARAMA ELM

413 W



**XYLEM**

JASMUND BEECH

431 DZ



**XYLEM**

JASMUND BEECH

432 DZ





**XYLEM**

JASMUND BEECH

433 DZ



**XYLEM**

SILVER HORN

437 NW



**XYLEM**

SILVER HORN

438 NW



**XYLEM**

ELM BARON

441 NW



**XYLEM**

ELM BARON

442 NW



**XYLEM**

SCOTIA OAK

429 W



**XYLEM**

SCOTIA OAK

430 W



**XYLEM**

COLONIAL TIMES

443 DZ





**XYLEM**

COLONIAL TIMES

444 DZ



**XYLEM**

ICE CREAM WOOD

417 MR



**XYLEM**

ALHAMRA WOOD

465 MR



**XYLEM**

CANYON APPLE

641 MR



**XYLEM**

TWILIGHT OAK

428 MR

## Product Data / Specifications

### Royal Crown Metal Series

Crown presents the Metal Foil series with variants to choose from different textures. These laminates are specifically designed for vertical interior applications and work brilliantly as high lighters.

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### Royal Crown Phenolic Backers

Phenolic Backers are produced for application to unexposed surfaces and therefore these backers are devoid of any design over the surface unlike general purpose laminates.

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### Royal Crown Fire Retardant Laminates

These Laminates are slowly gaining popularity due to its ability to retard and delay the spread of fire. These laminates can be used just about any where but are popular with schools and colleges.

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### Royal Crown Anti-static Laminates

These laminates are manufactured with special resin formulations to make sure they don't conduct static electricity and typical applications range from IT offices, call centres, laboratories, electronic industries and pharmaceutical laboratories.

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### Royal Crown Colour-Core Series

These laminates are typically used in areas where the laminates cross section is clearly visible and therefore the cross section and the design over the surface have the same colour.

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### Royal Crown Chemical Resistant Laminates

These laminates have special additives and protective surface film that make them spot on for usage in laboratories, clinics and other pharmaceutical areas where interaction with chemical is a day to day affair.

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### Royal Crown Post forming Laminates

Post Forming grade Laminates are typically used in both vertical and horizontal applications and in interiors, where the laminate is required to form or roll over different radius over the surface of the substrate.

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### Royal Crown Compact Laminates

This Compact solid surface is manufactured from special phenolic resins. Due to the strength of compact laminate, it has properties of dimensional stability, water and weather resistance. The usage is usually in School Benches, Toilet Cubicles, Kitchen Platforms, Wall Panelling and any other applications where load bearing is requested.

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### Royal Crown Chalk/Marker Laminates

Crown presents Write-on laminates which constitute of Marker and Chalk Grade laminates. Usage ranges any where from schools, Colleges to offices and other work places.

## Technical specification

PROPERTIES	SPECIFIED VALUES AS PER IS : 2046-1995, TYPE S,HGS	CROWN LAMINATES
Product High Pressure Decorative laminated sheets		
-Size	1220x2440 MM	1220 X 2440 MM
-Thickness	1.0 MM	1.0 MM
-Thickness	1.000mm (+0.10 mm)	(+/- 0.05 mm)
Dimensional Stability at deviated temperature		
-Longitudinal (%)	0.55 (Maximum)	0.35(Max)
-T ransverse (%)	1.025 (Maximum)	0.75(Max)
Dimensional Stability at 20'C		
-Longitudinal (%)	0.375 (Maximum)	0.275 (Max)
-T ransverse (%)	0.60 (Maximum)	0.49 (Max)
Resistance to dry heat 180'C	Not worse than Grade 4	Passed
Resistance to immersion in boiling water		
-Mass increase (%)	10.0 (Maximum)	6.5 (Max)
-Thichness increase (%)	11. 8 (Maximum)	7.8 (Max)
-Appearance	Not worse than Grade 4	Passed
Resistance to impact by small diameter ball	20 N (Minimum)	25N (Minimum)
Resistance to cracking	Not worse than Grade 4	Passed
Resistance to scratching	2 N (Minimum)	3 N (Minimum)
Resistance to staining	Not worse than Grade 5	Passed
Resistance to cigarette burns	Not worse than Grade 3	Passed
Resistance to steam	Not worse than Grade 4	Passed
Resistance to colour change (wool standards)		
-In Xenon arc light	Not worse than Grade 6	Passed
-In enclosed Carbon arc light	Not worse than Grade 5	Passed
Resistance to surface wear	350 (revolution)	410 (Revolution)
Apperance	Should be free from foreign particles	Passed

### Maintenance

Clean with soft moist cloth with mild soap solution of household detergent. Cleaner should not be used. Pearl colours are recommended for vertical applications.

### Note:

Samples pasted are indicative of colour, pattern and finish. Not actual thickness.

**Disclaimer :** Customers are advised to reconfirm laminate colour & Finish.

Our liability does not include claims arising out of sample chip pasting error.

### Warranty:

Royal crown laminates recommends product to be inspected before installation. Our liability will be limited to the extent of cost of the product only.



## Crown Decor Pvt. Ltd.

**Head Office :** 6-Patel Avenue, First Floor, Gurudwara, S. G. Highway, Bodakdev, Ahmedabad - 380 059, Gujarat, INDIA  
Phone : +91 79 4001 7979 • Fax : +91 79 4001 7900

**Factory :** Survey No. 419/1, Radhe Industrial Estate, Tajpur Road, Changodar - 382 213, Ahmedabad, Gujarat, INDIA  
Phone : +91 95379 49494 • Fax : +91 78782 52343

Email : [marketing@royalcrownlaminates.com](mailto:marketing@royalcrownlaminates.com)  
Website : [www.royalcrownlaminates.com](http://www.royalcrownlaminates.com)







