







PLUT©

Premium Interior Film





WOOD | PREMIUM WOOD | PREMIUM METAL | ABSTRACT | SOLID

## INNOVATION DISTINGUISHES BETWEEN A LEADER & A FOLLOWER



We at Europratik strive to Innovate and Design High-end Exclusive products so our customers can choose from our wide range of Decorative Wall Panels, Designer Laminates and Interior Films. We aspire to serve a range of demands that sprout from various markets all across the world.

With over 20 years of experience and a remarkable collection of 3000+ designs we have created our network in more than 150 cities in India. We have expanded our horizons by going global.

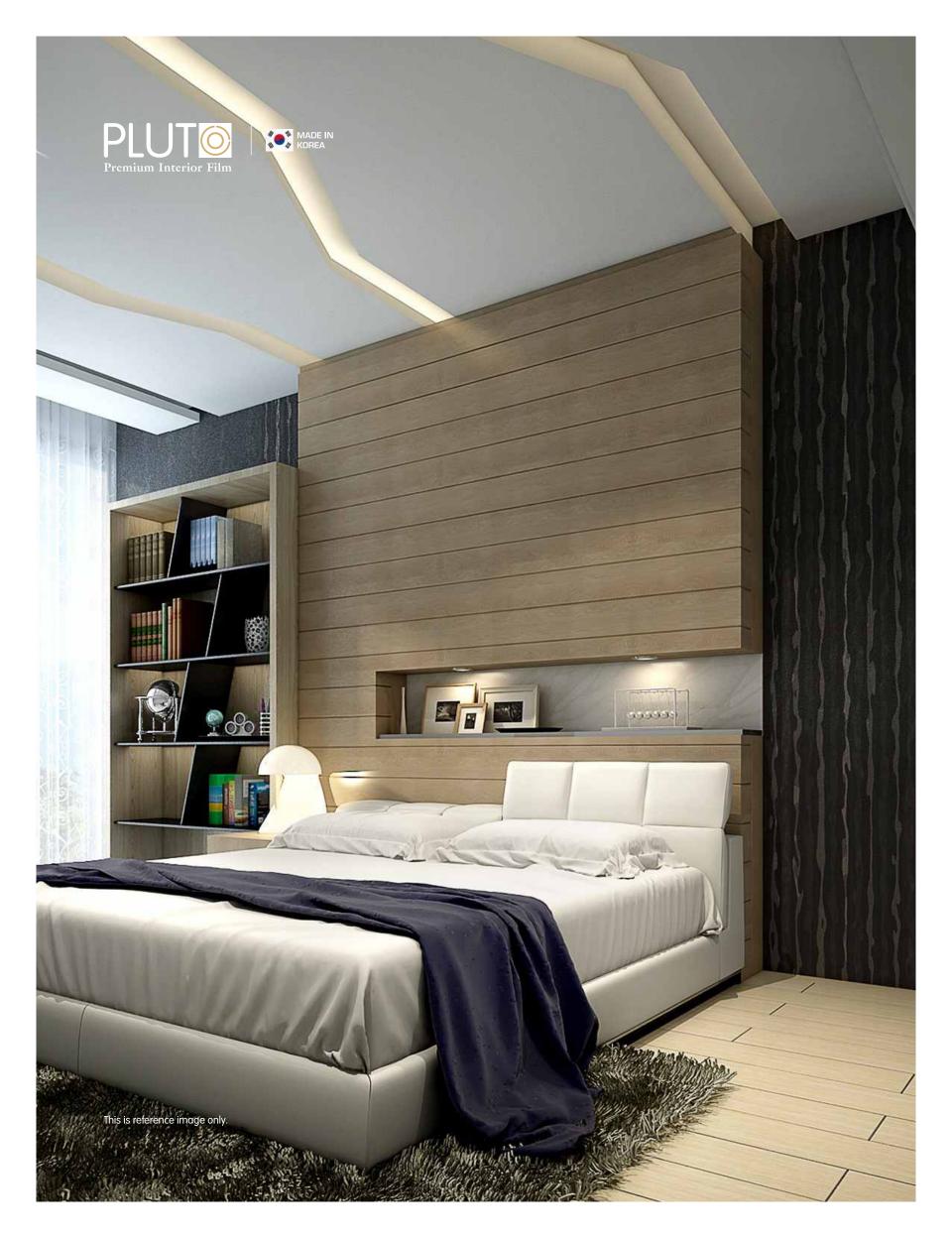
We take utmost pride in our young and dynamic team as we have achieved several significant milestones with their support and dedication. Over the years we have set a benchmark with our Innovations & have emerged as leaders in the interior industry.



KOINTEC prioritizes responsible and transparent business. As the leading manufacturer of cutting-edge adhesive film sheets, we have been growing together with our clients throughout our history.

After starting our business in 1989, we have always been devoted to advancing our technology and pioneering new markets. Our media film, architectural finish, special-purpose film and many others have proven their best-in-the-market quality and technology in markets home and abroad. KOINTEC is fully committed to the satisfaction of our clients and will continue on this path to meet our client's needs.









Experience the Luxury lifestyle with PLUTO-Premium Interior Films. With Pluto Interior Films, you are covering surfaces, walls and furniture; while transforming them into works of art. With an array of exceptional features and benefits, this premium self-adhesive film is your gateway to achieving seamless beauty, unmatched durability, and hassle-free installation. Elevate your interior design journey and create a space that truly reflects your style.

#### Features:

#### **Self-Adhesive Wonder:**

Empower yourself with simplicity. The self-adhesive nature of our film makes installation a breeze. No need for special tools or skills — just peel the backing, apply, and witness your space undergo a stunning transformation.

#### **Emulating Real Materials:**

Pluto's Premium Interior Foil flawlessly emulates the texture and feel of various materials such as wood, marble, and metals. Immerse yourself in the charm of natural wood grains or the elegance of marble patterns, all while enjoying the cost savings compared to traditional materials.

#### **O** Cost-Effective Brilliance :

Elevate your interiors without exceeding your budget. Pluto's Self-Adhesive Interior Film brings you the luxurious appearance of premium materials at a fraction of the cost. Now you can achieve the opulence of wood, marble, and other high-end textures without compromising on quality or your wallet. Redefine your space without overextending your expenses.

#### **Quick & Easy Installation:**

Say goodbye to complex installations. Pluto's Self-Adhesive Interior Film is designed for effortless application. Simply peel, align, and adhere. Whether you are a DIY enthusiast or a professional designer, achieving a stunning transformation is just a few steps away.

#### **Easy to Clean and Maintain:**

Experience convenience beyond aesthetics. Pluto's Self-Adhesive Interior Film is designed for easy cleaning and maintenance, ensuring that your interiors remain as breathtaking as the day of installation. Wipe away smudges, dust, and stains effortlessly, allowing you to enjoy your revitalized space without the hassle of elaborate upkeep.

#### Seamless Look for Wall & Furniture :

Experience the magic of a seamless appearance. Our self-adhesive film adheres flawlessly to both walls and furniture, creating a unified and sophisticated look that blends effortlessly with your existing decor. No more unsightly gaps or uneven surfaces.

#### O Durable & Long Lasting :

Quality is at the heart of Pluto's Self-Adhesive Interior Film. Crafted with durability in mind, our film is engineered to withstand daily wear and tear, ensuring that your space retains its elegance for years to come. Experience the beauty of lasting luxury.







Environment

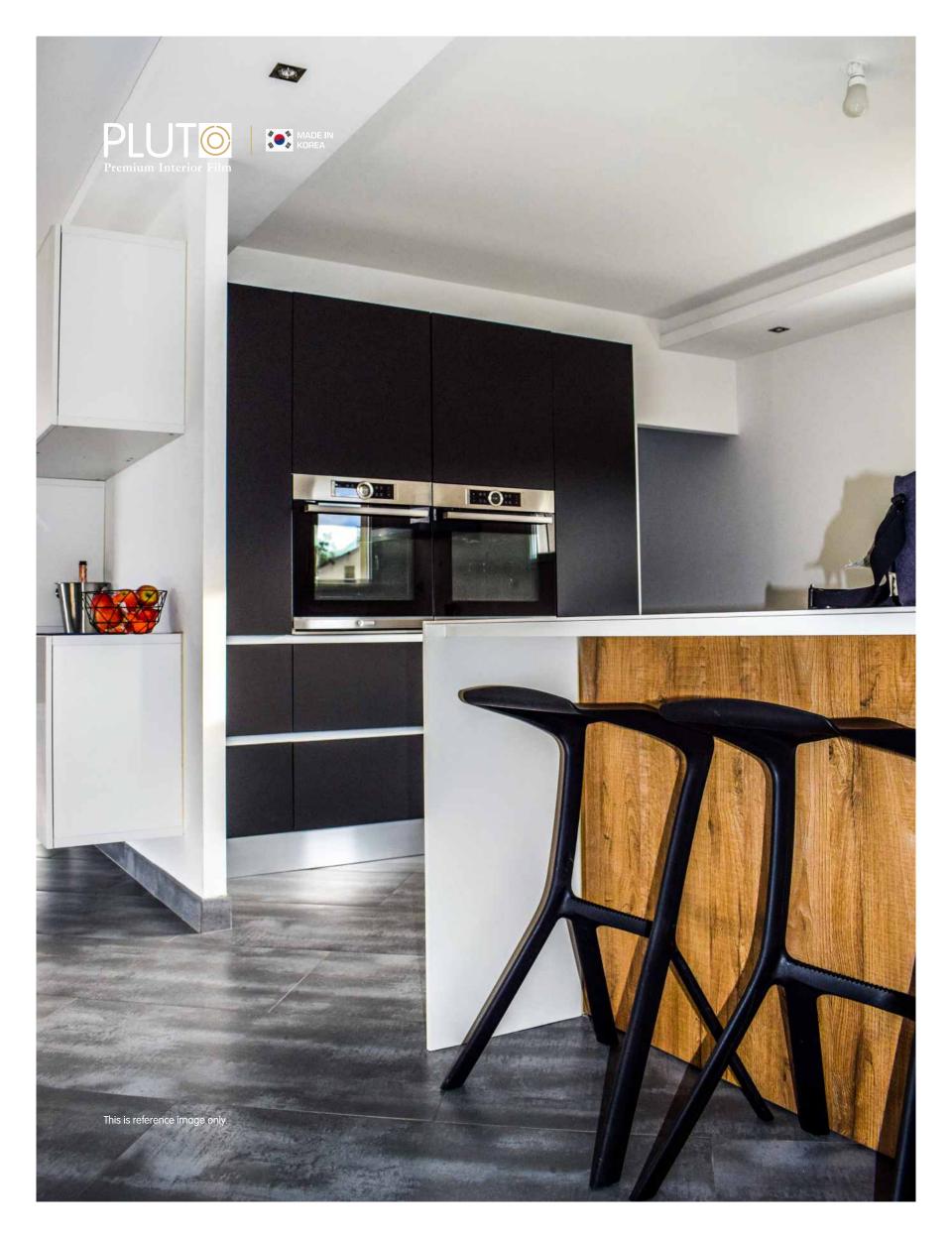
Friendly





Quick Installation

100% Wate Resistant











## Natures charm at your doorstep

Capture the warmth and authenticity of natural wood textures with PLUTO's Wood Series. Replicating the intricate grain patterns and textures of real wood, this series brings you closer to nature.

Roll 25m. (L) x 1.23m. (W) [82ft. x 4ft. approx.]









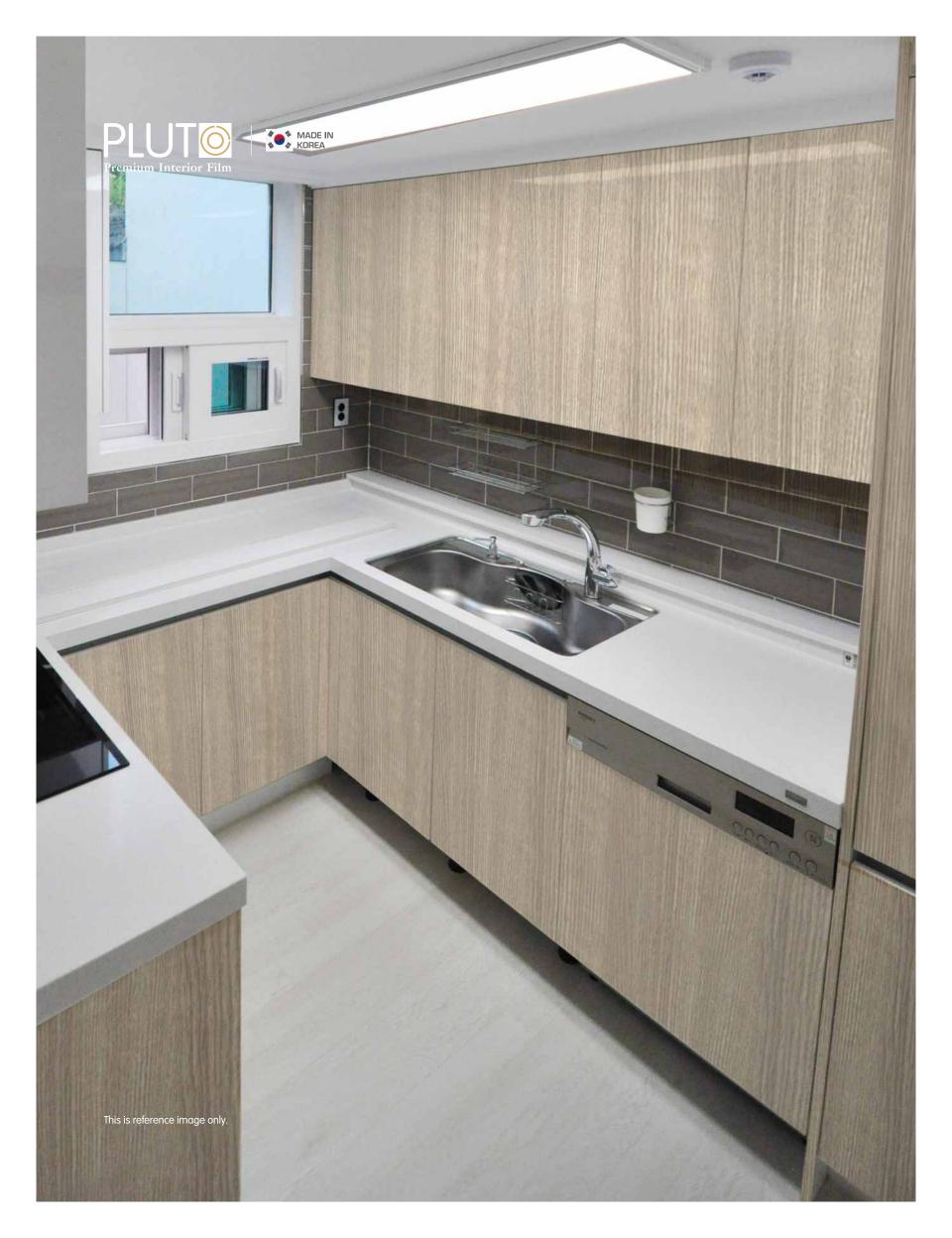




Quick Installation

Environment Friendly

100% Water Resistant













WD 2201



WD 2202







WD 2203



WD 2204







WD 2205



WD 2207









WD 2208



WD 2209







WD 2210



WD 2211













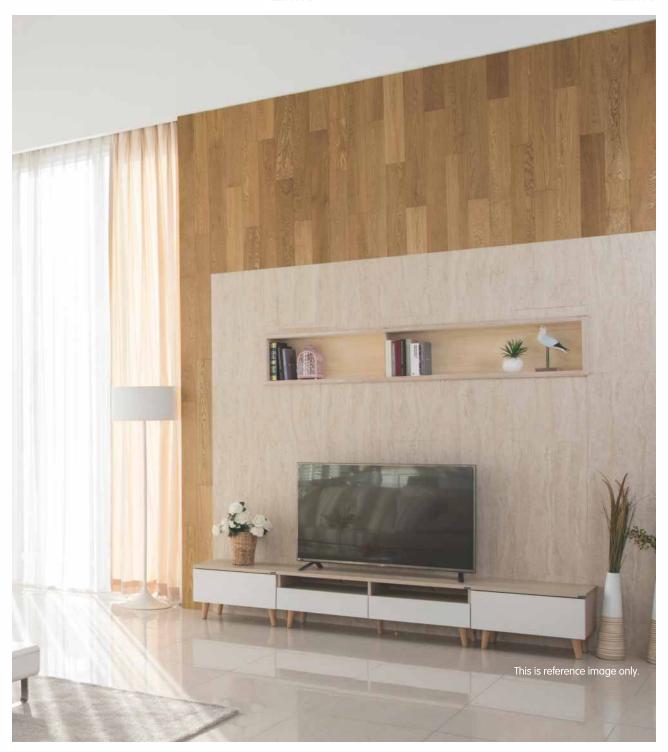






WD 2206











WD 2215



WD 2216









WD 2217



WD 2218







WD 2220









# **PREMIUM** WOOD

## **Craftsmanship Redefined**

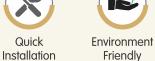
Indulge in the luxury of Premium Woods Series by PLUTO. Elevate your living spaces with the sophistication of premium woods that speak of refined taste.

Roll 25m. (L) x 1.23m. (W) [82ft. x 4ft. approx.]







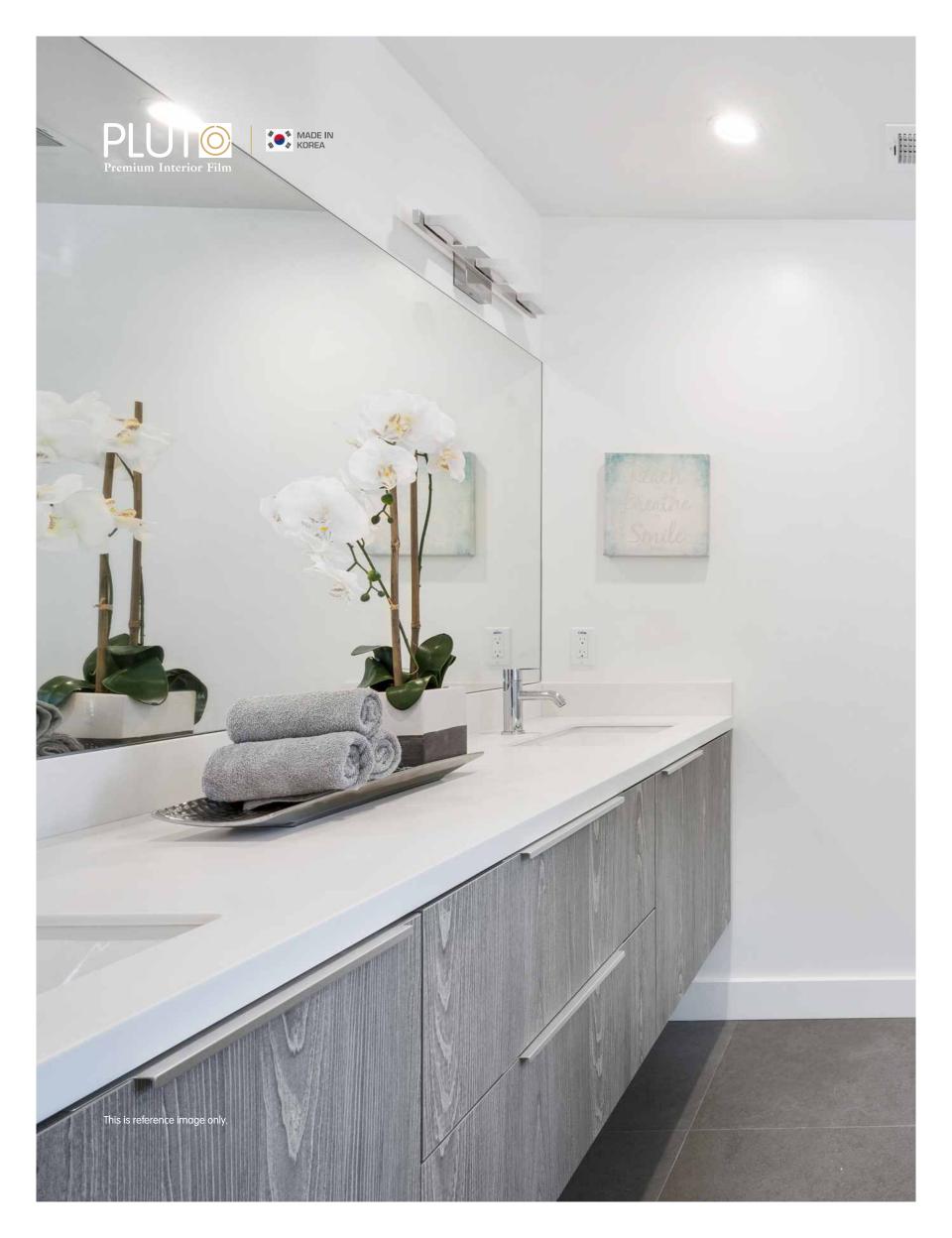






100% Water Resistant

Termite / Borer











PWD 2301





PWD 2302









PWD 2304



PWD 2306













PWD 2308





PWD 2309















## **PREMIUM METAL** SERIES

## **Luxury Meets Modernity**

Infuse a touch of opulence and contemporary flair into your interiors with PLUTO's Premium Metallic Series. Experience the shimmering elegance of metal-inspired finishes that catch the light and exude luxury.

Roll 25m. (L) x 1.23m. (W) [82ft. x 4ft. approx.]





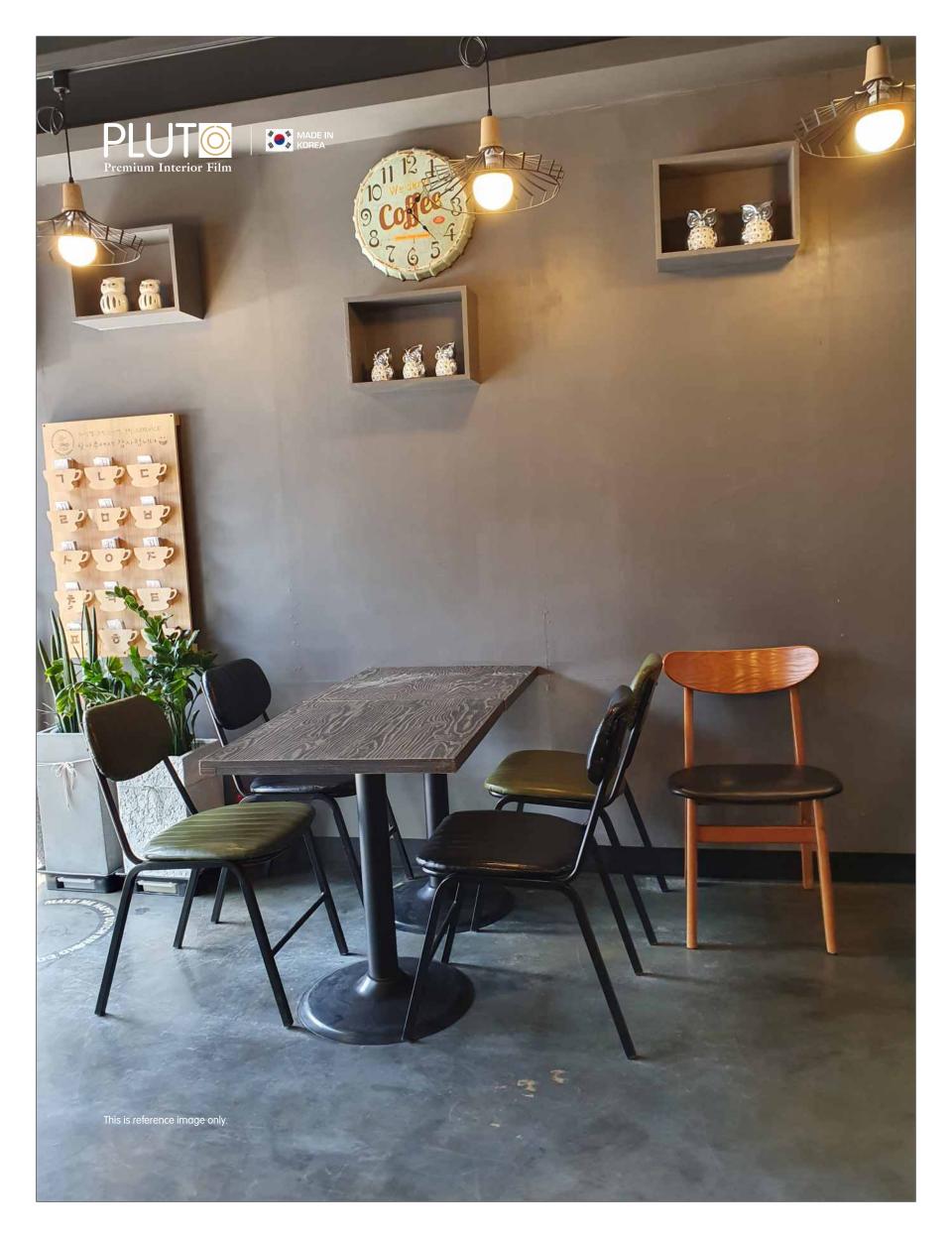


Installation

















PM 2501





PM 2502





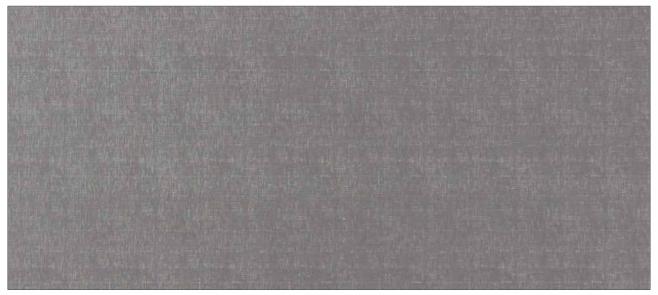






PM 2504





PM 2505

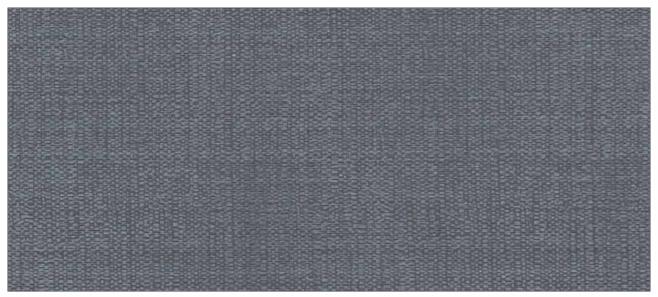






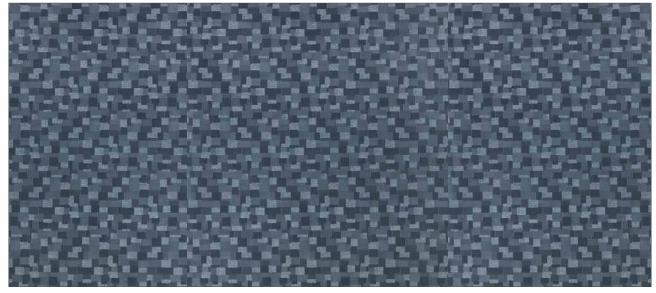






PM 2507



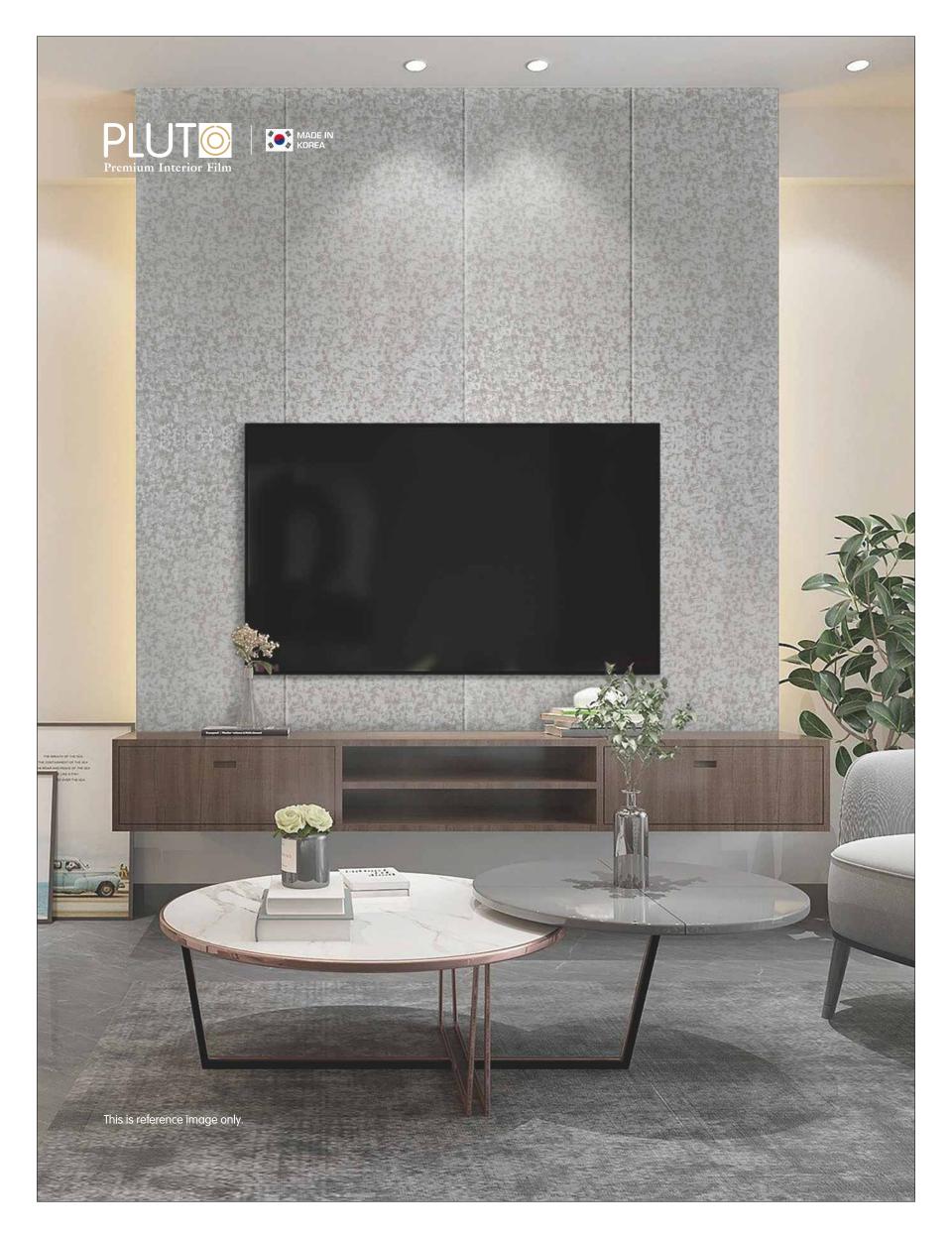


PM 2508















## ABSTRACT S E R I E S

## **Artistic Expressions, Unleashed**

Let your imagination run wild with PLUTO's Abstract Series. Transform your interiors into a canvas of creativity with these self-adhesive films that embrace abstract patterns, artistic swirls, and aesthetic designs.

Roll 25m. (L) x 1.23m. (W) [82ft. x 4ft. approx.]







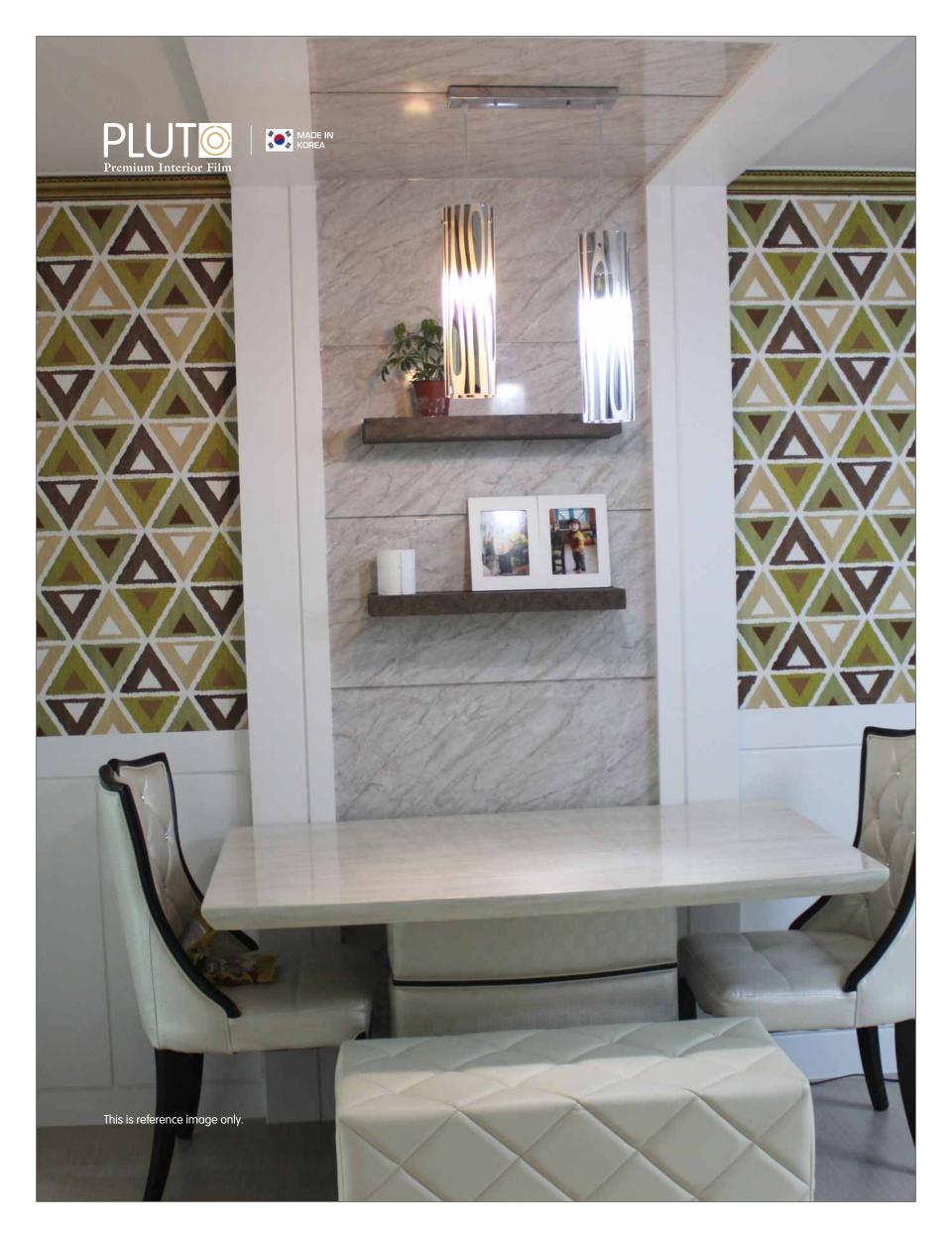
Installation







100% Water Resistant











AB 2401





AB 2405





AB 2406







AB 2413





AB 2415







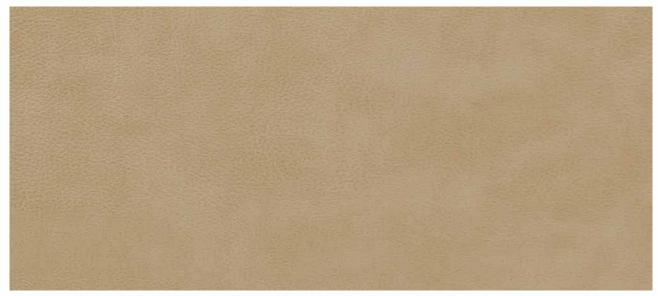






AB 2418





AB 2404













AB 2403



AB 2407













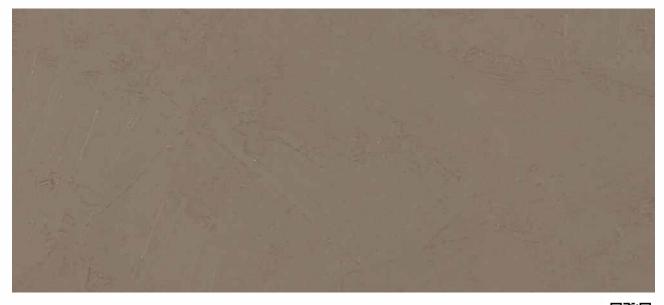
AB 2414





AB 2410





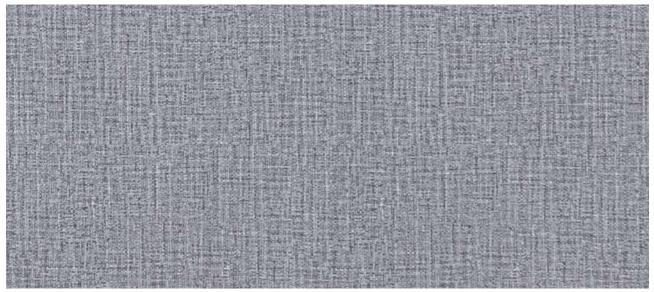






AB 2417





AB 2408













## SOLID SERIES

## **Discover the Elegance of Colours**

Unveil the timeless beauty of solid colors with PLUTO's Solid Series. From serene neutrals to bold statements, this series offers a palette of rich, vibrant hues that can instantly create a dramatic impact or a soothing ambience.

Roll 25m. (L) x 1.23m. (W) [82ft. x 4ft. approx.]







Installation





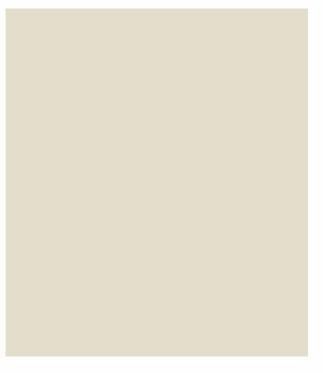


nent 100% Water ly Resistant

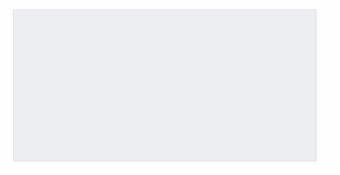








SD 2102



SD 2101 SD 2104



SD 2105 SD 2106







SD 2113 SD 2114









#### **Installation Manual**

#### Step 1: Preparation

Before starting the installation process, it's crucial to ensure proper preparation of the surface. Follow these guidelines:

- 1. Surface Inspection and Cleaning:
  - Examine the surface to identify any issues that might affect adhesion.
  - Clean the surfaces as per requirement using appropriate methods.

#### 2. Address Uneven Surfaces:

- On plywood and other uneven surfaces, apply putty or plaster as appropriate to achieve a smooth base for installation.
- Seal porous surfaces with primer before applying the Interior film.
- 3. Primer Application for Wood Surfaces (MDF/Wood):
  - For MDF or wooden surfaces, apply primer 1-2 times.
  - Allow the primer to dry for at least 1 hour before installing the interior film.
  - Apply extra primer on corners for enhanced adhesion.

#### **4.** Sizing and Cutting:

- Measure the area for installation and cut the interior film slightly larger than needed.

#### Step 2: Installation

Follow these steps to ensure a successful installation:

- **1.** Interior Film Application :
  - Peel off the upper backing paper from the interior film.
  - Carefully position the film on the prepared surface.

#### 2. Squeegee Application:

- Use a squeegee to firmly apply the interior film onto the surface.
- Work from the centre towards the edges to avoid air bubbles.

#### 3. Overlap Installation (If Required):

- For overlapping sections, maintain a minimum overlap of 15mm.
- This accounts for potential shrinkage after application.

#### **Cautions**

- Avoid exposing the interior film to direct sunlight.
- Use the interior film exclusively for indoor applications.
- Slight variation in design expected based on batch to batch.



Scan to view PLUTO's Installation Video.









### Certificates



Test Items	Unit	Sample	Results	MUL	Test Methods
FE	naths:	14370	PAGE Distinctival	5	EC ADDI-SER. UP WITH LAND
DE	19770	100	Tion Detected	35.	EC STATES ELL LA COLDINARIO
Hg	10/10	100	Fati Deworld	0.5	BC 6297-478 JUL 2013 GASS
CHVD	m/w.	I FILL	Not Detected	13	EC 8227 Ex. 1.0 : 2006 0,7V/Visio
Total-FSEX:	19730	10.00	Not Detected	100	BECKELTER, LD : 2008 (GC/ME)
Viru-Ell	19/40	112	PAU Dewoled	10	(BC 820) Ba. 1.0 (Max 630,M69
O-Bb	nativo	1.6	Not Detected	30.1	(EC 6207 Ev. 1.0 : XXM (OC/MS)
TH-68	19740	100	Not Detected	10	EC STEE BALLO - 2000 (GC/MID)
Tota-DE.	10/40	3 7-5	MI Deschie	- 10	BC 6201 Rd. 1.9 (State (SC/ME)
Pensi-BB	m/w.	(4)	Not Deserted	10	HEIC RESET BLV. T.D.: 2008 (GC/WES)
Houritt	19/10	100	Text Departmet	10	BC 6293 Es. LUI 2000 (GC/MID)
Hote-05	16/kg	122	PASI Directors	10.	BIC 8201 E4, 1.0 (dies 05CME)
Om+88	nathe		Not Deserted	10.	ED BERT EN. 1.0 - 2006 (OC/MED
Notariil	19/10	3.5	FACE Distriction	10	HIC WASH BY TO COME (OCCURS)
Decartifi	10/40	7-	- Nail Danieses	- 10	EC 6221 Ea. 1.0 (208 03C/MS)
Total-P00Es	na/hv	-	Not Detected	1 -	HEC SERVE EW. 1.0 12000 (OC/MIS)
Moto-EDE	19/90	100	NAT Detected	10	HIC SERVE BILLIO COOM (GC/MIC)
DHBDE	19/kp		Not Describe	10.	- EC 8227 Fd 1.0 (368 03CMS)
TH-BOE	Marks.		Nor Deserted	. 90	EEC 62027 Eth. 1.01 2006 (GC/660)
Teta-BDE	19/10	7.5	Fact Denoctad:	10	RES 62321 Rd. LD. (2000 (GC/MS)
Perni-BOE	16/kg		- Not Detected:	THE.	EC 6227 Ea. 1.0 CREE (SCARS)
Hexa-DEE	167%		Not believed	16	BE 6707 Bit. 1.0 - 2000 (GC/MID)
Huta-BDE	16/10	3.5	Not Deserted	10	REC 62521 Rd., LD ( 2008 (GC/MS)
Octiv-(ICE	19/40	0.1	Not Describe	10	HID 62321 Ed. T.D. (2008 (SC/MS)
Nova-REC	46/66	-	Not Detected	10	BIC SZET BY, T.D. 2018 (SCANE)
Deca-BOE	19/10	3.0	Mar Deserve	10	HID 62029 File, 1.0.1 2008 (QCC/MS)
Notes : mg/kg = ppm (parts NUL = Nex serverted NUL = Method deter	I <mol!< td=""><td></td><td>10</td><td></td><td>20</td></mol!<>		10		20



#### fièi

(28115) 21. Yangchung-3gf, Octong-sup, Cheorgeon-pu, Chunghuk, Komo Tel: 043-711-86758801 Fax: 043-711-8904

REPORT NO.: M270-19-15273 PAGE : 2 OF 4

#### 01. ANTIMICROBIAL ACTIVITY AND EFFICACY ( JIS Z 2801 : 2010, FILM-CONTACT METHOD ) : CFU/ca\*, VALUE OF ANTIMICROBIAL ACTIVITY : log

		BLANK	#1
	AT BEGINNING	1.7 x 10 <sup>4</sup>	1.7 x 10 <sup>4</sup>
	AFTER 24 h	2.6 x 10 <sup>4</sup>	< 0.63
	VALUE OF ANTI-MICROBIAL ACTIVITY	1	4.6
BACTERIA-2:	AT BEGINNING	1.4 x 10 <sup>4</sup>	1.4 x 10 <sup>4</sup>
	AFTER 24 h	1.3 x 10 <sup>6</sup>	< 0.63
	VALUE OF ANTI-MICROBIAL ACTIVITY	-	6.3

NOTE) STANDARD FILM: STOMACHERS 400 POLYBAG
TEST CONDITION: THE SOLUTION ARE FIXED AT (35 ± 1) °C. 99 % R.H. FOR 24 h,
AND DETERMINE BACTERIA CELL GROWTH INHIBITION RATE BY
POUR AGAR PLATE METHOD.
ANTIMICROBIAL EFFICACY: THE VALUE OF ANTIMICROBIAL ACTIVITY
SHALL NOT BE LESS THAN 2.0 log
TEST BACTERIA: BACTERIA-1: Supphylococcus aurius ATCC 6538P
BACTERIA-1: Secherichia col ATCC 8739
SEE ATTACHED PHOTOS

\*\* End of The Report \*\*



KCIINTEC INC. 38 Haogae gl. Chowol-eup, Gwangai-si Gyeonggi-do, Korea 12732 Tel: +82-31-764-1226-7 / Fax. =82-31-764-7186

KOINTEC

#### TECHNICAL INFORMATION

### Product Name : INTERIOR FILM (BRAND NAME; 'SAEKDAREUN')

1. Production Description:
These are embossed monomeric calendered PVC film and Permanent adhesive.
It is designed for Indoor like the wall decoration purpose which is used for department store,
Super market, school, hospital, resbaurant, other commercial shop, etc.

2. Application : Indoor Decoration, Remodeling Interior

3. Film Sectional diagram:

- \*\*NRE 129 urge R-sand dhans page

  4. Performance & Physical Data

  \*\*Surface finish: Various patterns (it is depend on the model name)

  \*\*Thickness (film only): ±200um according to the patterns and embossing

  \*\*Testise strength: 60 In/Tohm (length, KST 1028: ±309)

  \*\*Surface Strength: 65 In/Tohm (length, KST 1028: ±309)

  \*\*Surface Strength: KST 1028: ±309)

  \*\*Surface Strength: End (Length: KST 1028: ±309)

  \*\*Application temperature: 10°C to 40°C (on clean and dry surfaces)

  \*\*Senrice temperature: 15°C to 40°C (on clean and dry surfaces)

  \*\*Senrice temperature: 15°C to 40°C (on clean and dry surfaces)

  \*\*Senrice temperature: 15°C to 40°C (on clean and dry surfaces)

  \*\*Senrice temperature: 15°C to 40°C (on clean and dry surfaces)

  \*\*Senrice temperature: 15°C to 30°C and humidity range of 45% to 60%.

  \*\*Sintage: 18 is recommended to store in closed packaging at a temperature of 15°C to 30°C and humidity range of 45% to 60%.

  \*\*Olimensional stability: max. zerom strinkage (70°C x 48thr)

  \*\*Referese paper: Single PC costed paper 120g

  \*\*Adhesive: Steength: 8 0N/10mm (KST 1028: ±2009)

- 5. Storage:

  Shelf life: Apply the products within 2years which is sealed with the carton from factory in proper temperature.

  Storage: It is recommended to store in closed pockaging at a temperature of 15°C to 30°C.

  Keep in the proper temperature and dry area, away from direct surlight and humidity.

  Warranty: 3-years 1 in case of poperly applications with the technics and optimal indoor temperature.

  & avoid from UV sunlight, heat, high humid+ encisture area.

6. Remarks and Sales conditions: These technical information and statements made by Kointec Inc. are based on tests to be reliable and the accuracy is not guaranteed. The selfer and manufacture are only label for the identified and proven defective quantities. All material should be tested by purchaser to determine final suitability.

- Opy for at least 2days after printing it prior to application.
   Avoid any factor like dust, dety, hundle did from the application surface & affecting its quality.
   Test the vinyl before actual application to obtain a guaranteed level of quality.
   When they want to install the product to MIDF or any other wall for the strongadhesion, please use the additional primer adhesive before installation.















## WOOD

#### SERIES

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WD 2202	07
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WD 2205	07
WD 2206	09
WD 2207	07
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## PREMIUM WOOD

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## PREMIUM METAL

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## SOLID

#### SERIES

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## **ABSTRACT**

#### SERIES

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AB 2411	30
AB 2413	26
AB 2414	29
AB 2415	26
AB 2416	29
AB 2417	30
AB 2418	27

Roll Size
Roll 25m. (L) x 1.23m. (W)
[82ft. x 4ft. approx.]









#### **Marketed by - Euro Pratik Intex**





www.europratik.com

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Euro Pratik products add natural beauty to your interiors. Utmost care has been taken to give accurate description specification. Errors and omission, if any please excuse. Technical specifications of products are subject to change without prior intimation. Use the same batch material to avoid colour variation. No gaurantee/ warranty after installation. Dimension tolerance + / - 5-10%