

DA GREEN

ECO FRIENDLY PP DECO INTERIOR / EXTERIOR FILM

Protection from hazardous substances and fire for a healthier, more comfortable space
Eco-friendly PP antibacterial film for interior and exterior applications

HANSEO

DAGREEN CATALOG

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DAGREEN SEMI-FIRE-RESISTANT PP SHEET (FOR INTERIOR & EXTERIOR USE)

INTERIOR FILM INSTALLATION SPECIFICATION 21

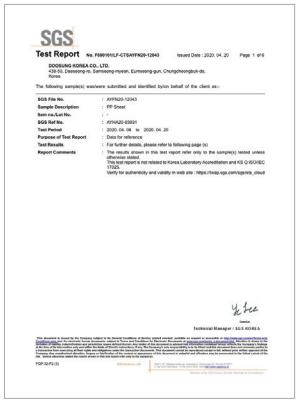


MADE **HEALTHIER** AND MORE **COMFORTABLE** WITH DAGREEN'S EXCLUSIVE TECHNOLOGY

DAGREENCARES ABOUT THE **ENVIRONMENT.**

A truly eco-friendly PP decorative sheet for interior and exterior use

DAGREEN Decorative Sheet Film is produced and managed under fully eco-friendly conditions and certified by the globally recognized testing authority SGS in compliance with strict environmental standards.


SGS
Test Report


특허증
CERTIFICATE OF PATENT
제 10-1933010 호


시험성적서

Powerful antibacterial effect

Long-lasting antibacterial effect

Deodorizing function (odor removal)

Prevention ofsick building syndrome



DAGREEN REDEFINES THE STANDARD OF ANTIBACTERIAL PERFORMANCE.

99.9% antibacterial efficacy certified by SGS

DAGREEN Decorative Sheet Film is produced and managed under fully eco-friendly conditions and certified by the globally recognized testing authority SGS in compliance with strict environmental standards. (Minimized emissions of TVOC, toluene, and formaldehyde)

- Safe for use, as no harmful heavy metals (such as lead, cadmium, mercury, or hexavalent chromium) were detected.
- Formaldehyde (HCHO), a substance known to cause sick building syndrome, is not emitted.
- Volatile organic compounds (VOCs), including TVOC and toluene, which cause these issues, have been minimized
- Complies with the voluntary safety standards applicable to wall coverings and panels.
- Complies with the hazardous chemical safety requirements of the Common Safety Standards for Children's Products.
- With excellent antibacterial and antifungal properties, it helps maintain a clean and comfortable surrounding environment.

DAGREEN Cares About **Your Family's Safety**

Advanced PP decorative sheet technology
protectingfamilies from toxic gases generated during a fire

Char length: 20 cm or less	✓ Flame retardant certification
Char area: 30 cm2 or less	✓ Flame retardant certification
Afterflame time: 3 seconds or less	✓ Flame retardant certification
Afterglow time: 5 seconds or less	✓ Flame retardant certification
Smoke density: 200 Ds or less	✓ Flame retardant certification

* Korea Fire Institute (KFI) Standards



DAGREEN Cares About **Your Everyday Life**

Completely free from various
contaminantsencountered in everyday life

Powerful anti-fouling treatment frees
you fromthe stress caused
by daily stains and pollution.

✓ SOY SAUCE	✓ VINEGAR	✓ COFFEE
✓ SODA	✓ 10% HYDRO-CHLORIC ACID	✓ 5% ETHANOL



THE DISTINCTIVE VALUE OF DAGREEN'S ECO-FRIENDLY PP FILM FOR DECORATIVE SHEETS

POLYVINYL CHLORIDE (PVC)		POLYPROPYLENE (PP)
Polyvinyl chloride (PVC) is a polymer of vinyl chloride, in whichone hydrogen atom of ethylene is substituted with a chlorine atom. It is commonly referred to as vinyl or PVC.	VS	Lightweight yet highly durable, it is widely used in various products including chairs, carpets, and tableware. Made from an eco-friendly materials, DAGREEN Decorative Sheet also features antibacterial properties without generating harmful substances.
HIGH • Carcinogenic substances (dioxins) are generated during combustion • Highly toxic and strongly corrosive hydrogen chloride gas is generated	**TOXICITY OF COMBUSTION GASESDURING A FIRE**	**NONE** • No generation of toxic gases • Non-toxic
LOW • PVC has very poor gas barrier properties	**GAS BARRIER PROPERTIES**	**HIGH** • Excellently blocks carcinogenic formaldehyde gas that is released over long periods from furniture-grade MDF, particle board (P/B), cement, and similar materials
HIGH • Plasticizer blending required due to processing limitations • Approximately 70% of PVC plasticizers are used	**WITH/ WITHOUT PLASTICIZER**	**NONE** • It contains no harmful plasticizers and is physiologically harmless to the human body.
LOW • Low surface strength due to the transparent PVC top layer	**SURFACE STRENGTH**	**HIGH** • Varnish-curing type • High surface hardness (durable surface)
LOW • Shrinkage is likely to occur when plasticizers are blended • High possibility of poor surface flatness during summer	**DIMENSIONAL STABILITY**	**HIGH** • Excellent thermal stability allows application in uses requiring high dimensional stability • Excellent overlay bonding workability during summer

"

Dioxins are **10,000 times more toxic than cyanide. PVC** products that are harmful to the human body can never be truly eco-friendly.

Health hazards of "phthalate plasticizers" in PVC and similar materials

1. Reduced reproductive function and deformities of reproductive organs
2. Disruption of female hormone secretion, leading to uterine damage and reduced fertility
3. Changes in male hormones resulting in decreased sperm concentration, quality, and sperm count
4. May cause fatal effects such as birth defects and fetal death
5. Hormonal imbalance
6. Growth inhibition and cancer risk
7. Impaired immune function
8. May cause skin and bronchial disorders

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DAGREEN INTERIOR FILM PRODUCT GUIDE

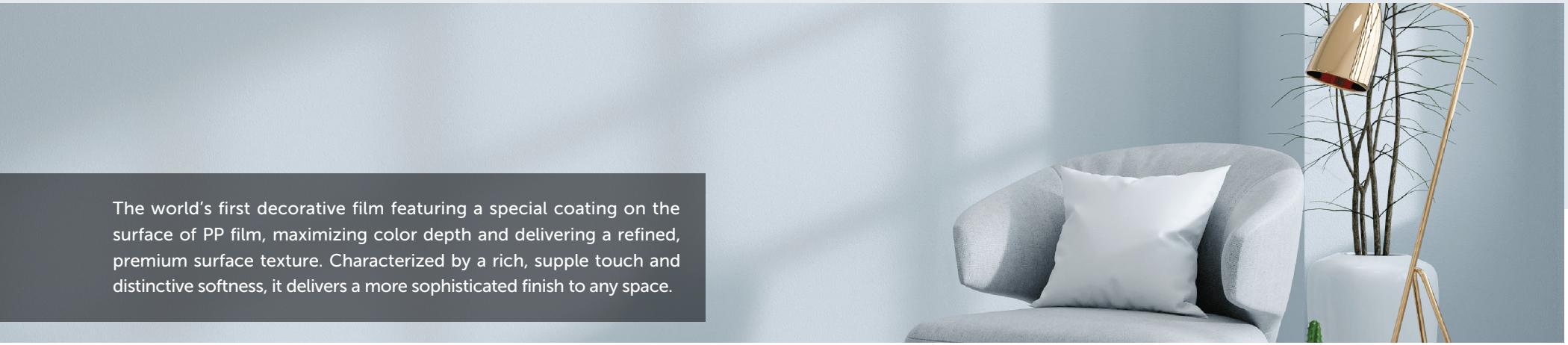
- SOFTFEEL PP DECORATIVE FILM
- ECO-FRIENDLY INTERIOR PP DECORATIVE SHEET
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SOFTFEEL PP DECORATIVE FILM

ECO-FRIENDLY | SOFT TOUCH | SPECIAL COATING



The world's first decorative film featuring a special coating on the surface of PP film, maximizing color depth and delivering a refined, premium surface texture. Characterized by a rich, supple touch and distinctive softness, it delivers a more sophisticated finish to any space.

Key Differentiating Technologies of Softfeel Color Decorative Sheet

1. Eco-friendly

- No harmful substances, including dioxins, are generated during a fire
- Contains no phthalate-based plasticizers or other substances harmful to human health that are typically used in PVC films

2. A film capable of replacing the physical properties of PVC film

- The film's tensile strength (yield point) is most similar to that of PVC film
- Excellent processability and printability, enabling membrane processing
- Its soft flexibility makes it suitable for embossing processes

3. Excellent durability, weather resistance, and chemical resistance

4. Low-whitening film

- No whitening or cracking occurs during membrane processing

5. Wide variety of pattern designs and surface textures

Softfeel Color Guide



HANSEO

PATENTS & CERTIFICATIONS



Control Union Certifications B.V.
Stationsplein 13,8011 CW,Zwolle ,Overijssel,NL-OVNetherlands,NL
Phone:+31 38 426 0100
www.controlunion.com

SCOPE CERTIFICATE

Scope Certificate Number:CU1243990GRS-2026-00000095

Control Union Certifications certifies that

HANSEO C&F
Textile Exchange-ID (TE-)(TE-00105265
License Number:CB-CUCH243990
39, Sansu-ro 682beon-gil, Chowol-eup,
12730 Gwangju-si,Gyeonggi,KR-41South Korea,KR

has been audited and found to be in conformity with the
GLOBAL RECYCLED STANDARD (GRS)
- Version4.0-

Product categories mentioned below (and further specified in the product appendix) conform with the standard(s).
Product categories:Hard goods (PC0022)

Process categories carried out under responsibility of the above-mentioned company for the certified products cover:
Collecting (PR0005), Concentrating (PR0006), Extrusion (PR0010), Mechanical recycling (PR0017), Trading (PR0030
*The processes marked with an asterisk may be carried out by subcontractors.

This certificate is valid until
2027-01-04

Audit criteria:
Global Recycled Standard V4.0; Content Claim Standard V3.1; Textile Exchange Standards Claims Policy V1.3

Place and date of issue:
Zwolle, 2026-01-05
Last updated: 2026-01-02
On behalf of the Managing Director
Emilie Im | Certifier

Certification Body
Standard's logo

Certification Body Licensed by: Textile Exchange ; Licensing Code-CUC.
Accredited by: Sri Lanka Accreditation Board (SLAB), Accreditation No: CP 004-01
Inspection Body: Control Union Certifications B.V.
This Scope Certificate provides no proof that any goods delivered by its holder are GRS certified. Proof of GRS certification of goods delivered is provided by a valid Transaction Certificate (TC) covering them.
The issuing body may withdraw this certificate before it expires if the declared conformity is no longer guaranteed.
To authenticate this certificate, please visit www.TextileExchange.org/Certificates.

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Stationsplein 13, 8011 CW, Zwolle, Overijssel, NL-OV, Netherlands, NL
, +31 38 426 0100
www.controlunion.com

Scope Certificate Number: CU1243990GRS-2026-00000095(continued)
HANSEO C&F
GLOBAL RECYCLED STANDARD (GRS)

Under the scope of this certificate, the following products are covered.
Products Appendix

Product category	Product details	Material composition(*)	Standard (Label grade)	Facility number
Hard goods (PC0022)	Decorative items [Film] (PD0054)	30.0% Polypropylene (RM0202) 70.0% Recycled pre-consumer Polypropylene (RM0204)	GRS (GRS)	TE-00105265
Hard goods (PC0022)	Decorative items [Film] (PD0054)	40.0% Polypropylene (RM0202) 60.0% Recycled pre-consumer Polypropylene (RM0204)	GRS (GRS)	TE-00105265
Hard goods (PC0022)	Decorative items [Film] (PD0054)	10.0% Polypropylene (RM0202) 90.0% Recycled pre-consumer Polypropylene (RM0204)	GRS (GRS)	TE-00105265
Hard goods (PC0022)	Decorative items [Film] (PD0054)	20.0% Polypropylene (RM0202) 80.0% Recycled pre-consumer Polypropylene (RM0204)	GRS (GRS)	TE-00105265
Hard goods (PC0022)	Decorative items [Film] (PD0054)	50.0% Polypropylene (RM0202) 50.0% Recycled pre-consumer Polypropylene (RM0204)	GRS (GRS)	TE-00105265
Hard goods (PC0022)	Decorative items [Film] (PD0054)	20.0% Recycled pre-consumer Polypropylene (RM0204) 80.0% Polypropylene (RM0202)	GRS (No label)	TE-00105265
Hard goods (PC0022)	Decorative items [Film] (PD0054)	70.0% Polypropylene (RM0202) 30.0% Recycled pre-consumer Polypropylene (RM0204)	GRS (No label)	TE-00105265
Hard goods (PC0022)	Decorative items [Film] (PD0054)	60.0% Polypropylene (RM0202) 40.0% Recycled pre-consumer Polypropylene (RM0204)	GRS (No label)	TE-00105265

Note- * Quantification (percentages) of material composition is optional. [ ] Square brackets refer to certified components of a product.

Place and date of issue:
Zwolle, 2026-01-05
Last updated: 2026-01-02
On behalf of the Managing Director
Emilie Im | Certifier

Certification Body
Standard's logo

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TE-40TE-00105265

Global Recycled Standard

HANSEO CERTIFICATIONS & PATENTS

HANSEO obtained the Global Recycled Standard (GRS) certification mark in 2023.
The GRS certification applies to products containing recycled materials and ensures continuous traceability and compliance throughout the entire supply chain, from raw material collection and processing to the manufacturing and sale of finished products, through rigorous audits at every stage. The GRS logo is an internationally recognized certification mark that may be used only on products containing 50% or more recycled materials.

CERTIFIED FILMS

- CPP FLIM
- OPP FLIM

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DAGREEN'S PROPRIETARY PATENTS AND TEST REPORTS

Ministry of Environment Certificationfor Eco-Friendly Building Materials	Atopy Safety Mark	Korea Fire Institute (KFI) Certification	99.99% Antibacterial Solution	Free of Six Major Heavy Metals



Patent Certificate for Interior & Exterior Decorative Sheets



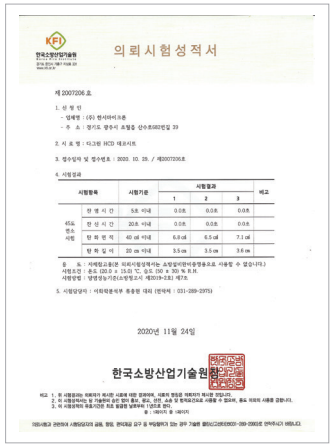
Patent Certificate for High-Adhesion Decorative Sheets



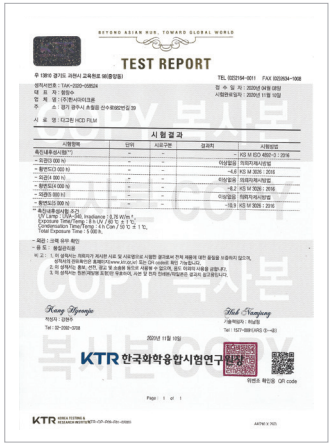
SGS Test Report for DAGREEN HCD Film



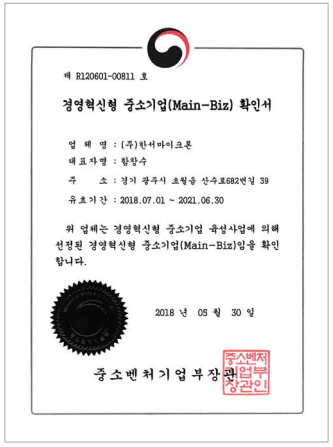
Test Report on Hazardous Substance Emissions for Decorative Film



Test Report for Flame Retardant



Test Report for 5,000-Hour High Weather Resistance



Management Innovation SME Certification (MAIN-Biz)



ISO 14001:2015



ISO 9001:2015

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ECO-FRIENDLY INTERIOR PP DECORATIVE SHEET

ECO-FRIENDLY

HAZARDOUS SUBSTANCES



This interior film is made from eco-friendly PP film as an alternative to conventional PVC interior films that may pose risks to human health. DAGREEN PP Decorative Sheet is designed to reduce concerns related to hazardous substances associated with sick building syndrome, as well as toxic gases and soot generated during fires.

Key Differentiating Technologies of Softfeel Color Decorative Sheet

1. Eco-friendly

- No harmful substances, including dioxins, are generated during a fire
- Contains no phthalate-based plasticizers or other substances harmful to human health that are typically used in PVC films

2. A film capable of replacing the physical properties of PVC film

- The film's tensile strength (yield point) is most similar to that of PVC film
- Excellent processability and printability, enabling membrane processing
- Its soft flexibility makes it suitable for embossing processes

3. Excellent durability, weather resistance, and chemical resistance

4. Low-whitening film

- No whitening or cracking occurs during membrane processing

5. Wide variety of pattern designs and surface textures

Eco-Friendly Interior PP Decorative Sheet Product Guide

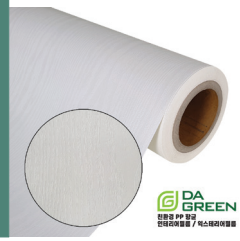
PAINTED WOOD | WOOD | SOLID | FABRIC | STONE

DA GREEN

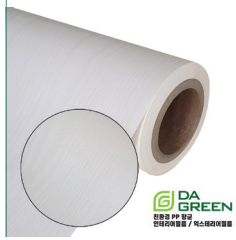
ECO-FRIENDLY INTERIOR PP DECORATIVE SHEET PRODUCT GUIDE

PAINTED WOOD

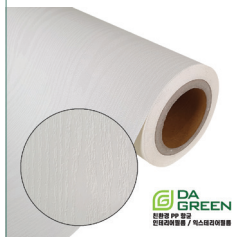
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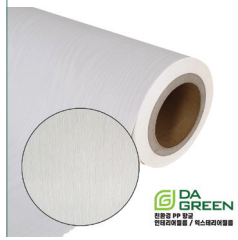
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CREAM WHITE WOOD



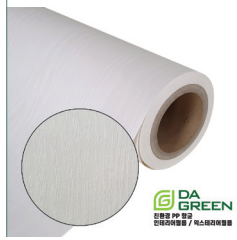
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MILK WHITE WOOD



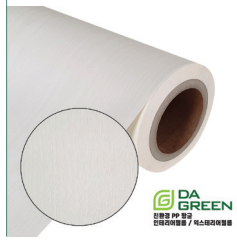
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COOL WHITE WOOD



DSPI-04-407
PINKY WHITE WOOD



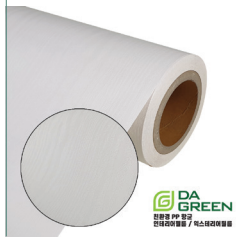
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YELLOW WHITE WOOD



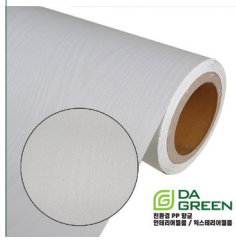
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COOL GRAY WOOD



DSPI-07-407
WHITE PINK WOOD



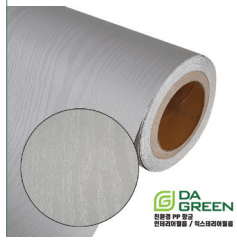
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LIGHT GRAY WOOD



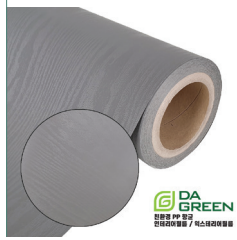
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SOFT GRAY WOOD



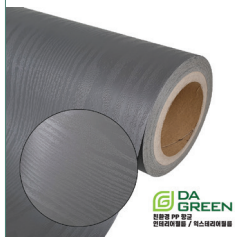
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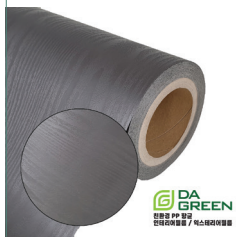
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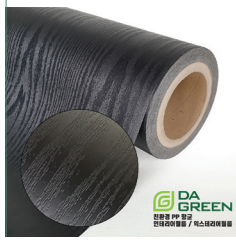
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DEEP KHAKI WOOD



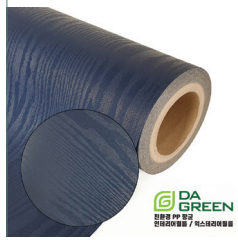
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DEEP GRAY WOOD



DSPI-22-407
BLACK WOOD



DSPI-26-407
NAVY BLUE WOOD

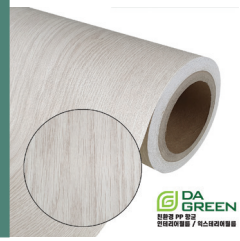


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ECO-FRIENDLY INTERIOR PP DECORATIVE SHEET PRODUCT GUIDE

WOOD

DWPI-01
SOFT WASH OAK



DWPI-02-204
SHINE OAK



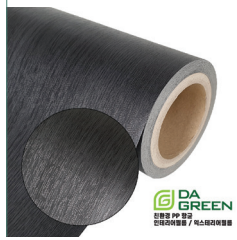
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SHIMMER OAK



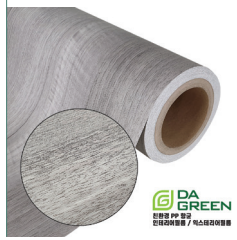
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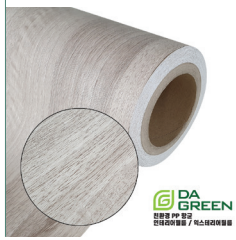
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WOOD BLACK



DWPI-06-204
WISH GRAY



DWPI-07-403
WASH BEIGE



DWPI-08-403
NATURAL BROWN



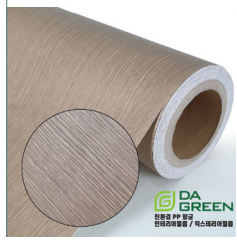
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SONOMA OAK



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WASH OAK

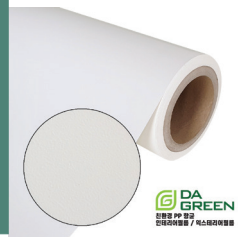


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WHITE OAK

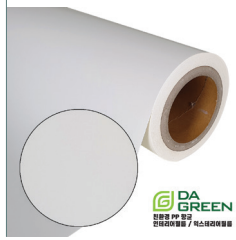


SOLID

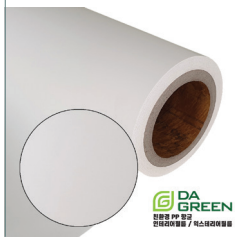
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PURE WHITE



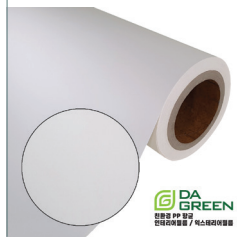
DSPI-01-102
CREAM WHITE



DSPI-02-102
MILK WHITE



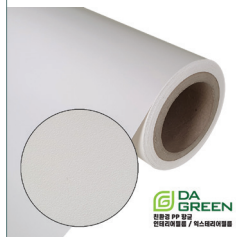
DSPI-03-102
COOL WHITE



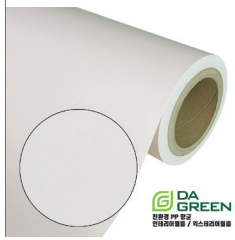
DA GREEN

ECO-FRIENDLY INTERIOR PP DECORATIVE SHEET PRODUCT GUIDE

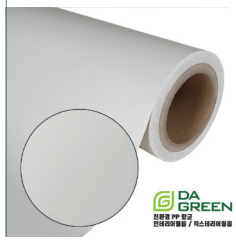
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PINKY WHITE



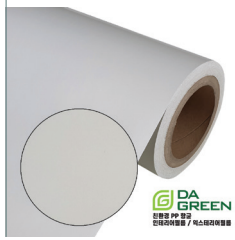
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YELLOW WHITE



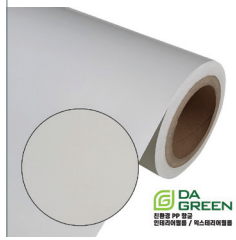
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COOL GRAY



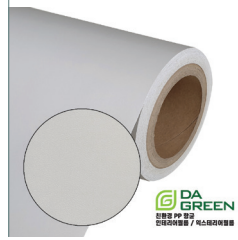
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WHITE PINK



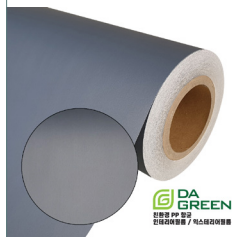
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LIGHT GRAY



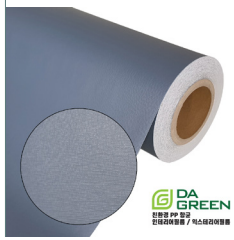
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COOL GRAY 2



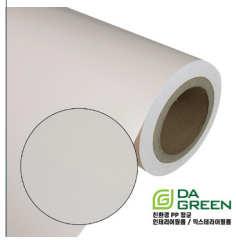
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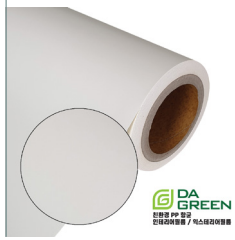
DSPI-28-LE03
EMBOSSED
URBAN BLUE



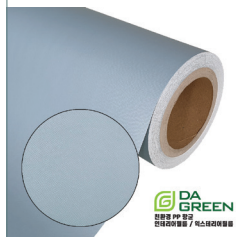
DSPI-11-102
LIGHT PINK



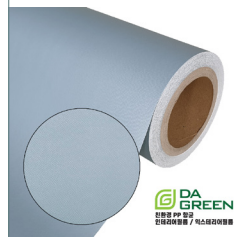
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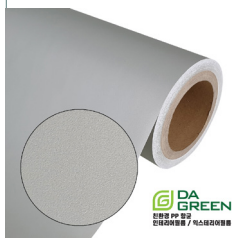
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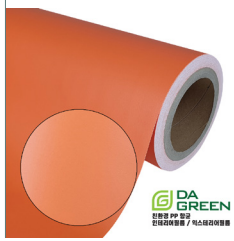
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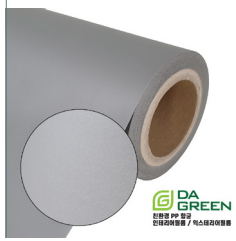
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KHAKI



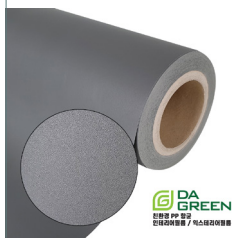
DSPI-15-100
ORANGE



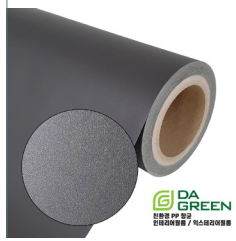
DSPI-17-102
MUD GRAY



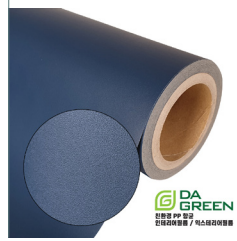
DSPI-19-102
DEEP KHAKI



DSPI-20-102
DEEP GRAY



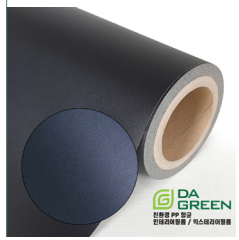
DSPI-21-102
DEEP BLUE



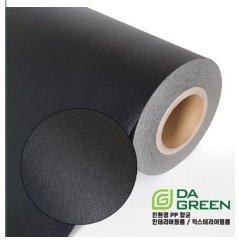
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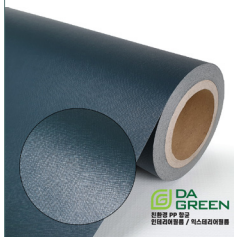
DSPI-22-102
ALL BLACK



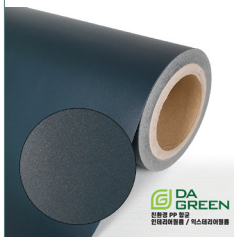
DSPI-22-LE03
BLACK SAND



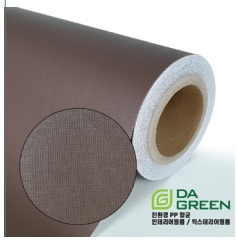
DSPI-23-LE03
OCEAN SAND



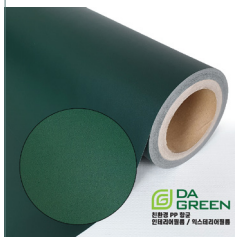
DSPI-23-102
DEEP OCEAN



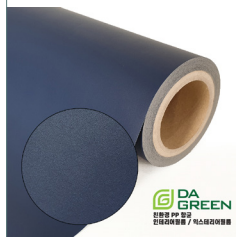
DSPI-24-LE03
MUD BROWN



DSPI-25-102
DEEP GREEN

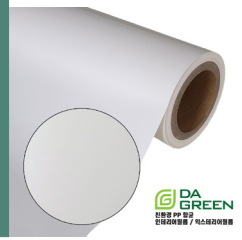


DSPI-26-102
NAVY BLUE

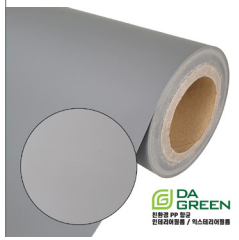


SUPER MAT

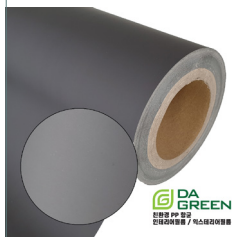
DSPI-03-100
COOL WHITE
MATTE



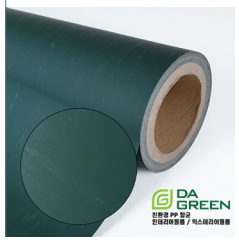
DSPI-17-100
MUD GRAY MATTE



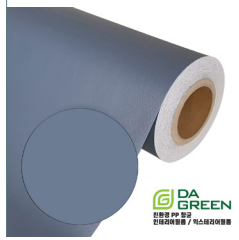
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DEEP GRAY MATTE



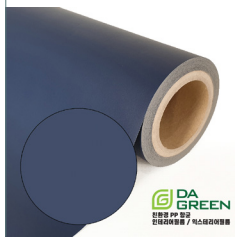
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HUE GREEN MATTE



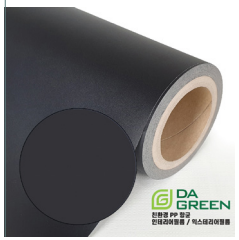
DSPI-27-100
URBAN BLUE
MATTE



DSPI-26-100
NAVY BLUE MATTE



DSPI-22-100
BLACK MATTE



DWPI-05-100
WOOD BLACK
MATTE

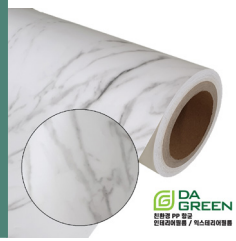


DA GREEN

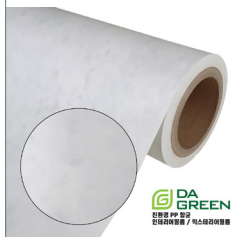
ECO-FRIENDLY INTERIOR PP DECORATIVE SHEET PRODUCT GUIDE

STONE

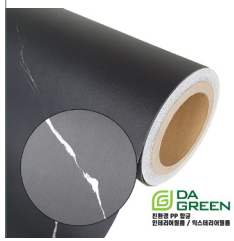
DMPI-01-102
BASIC WHITE



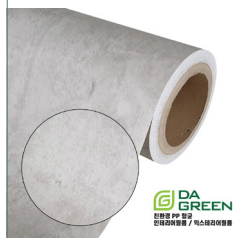
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CREMOBELLO



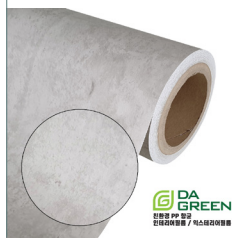
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MARQUINA BLACK



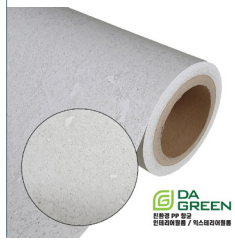
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MARQUINA WHITE



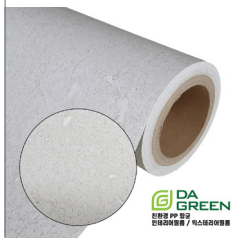
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CREMA



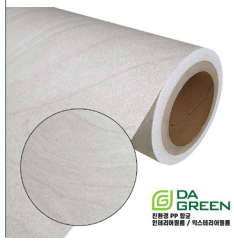
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WHITE CEMENT



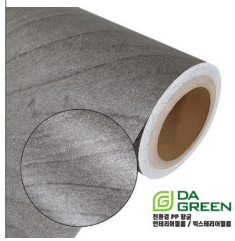
DMPI-07-102
BLACK CEMENT



DMPI-08-102
SAND STONE BEIGE

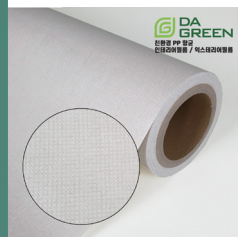


DMPI-11-102
SAND STONE
GRAY

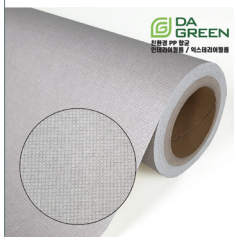


FABRIC

DFPI-01-LE03
FABRIC BEIGE



DFPI-02-LE03
FABRIC WARM GRAY

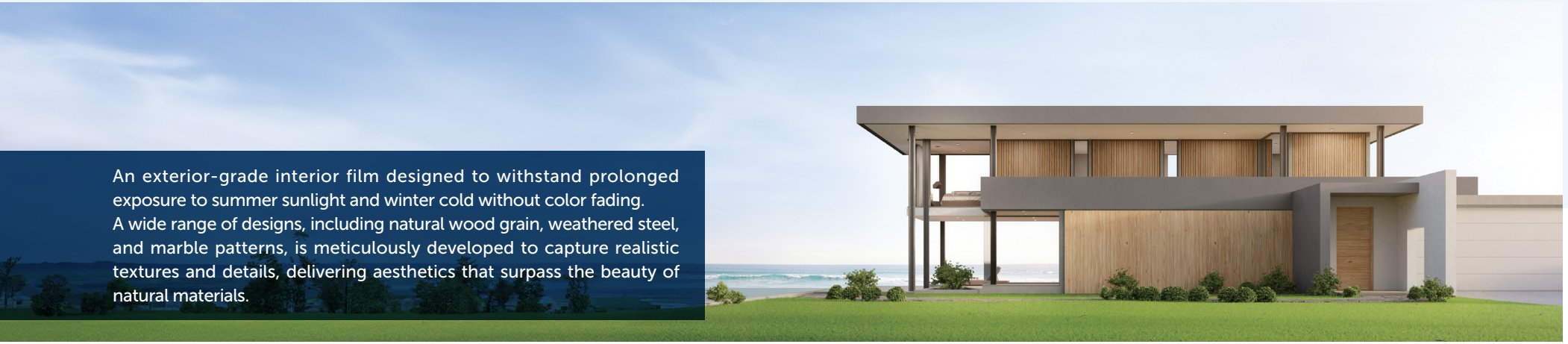


DA GREEN

ECO-FRIENDLY EXTERIOR (OUTDOOR) PP DECORATIVE SHEET

ECO-FRIENDLY

SEMI-PERMANENT



An exterior-grade interior film designed to withstand prolonged exposure to summer sunlight and winter cold without color fading.
A wide range of designs, including natural wood grain, weathered steel, and marble patterns, is meticulously developed to capture realistic textures and details, delivering aesthetics that surpass the beauty of natural materials.

Key Differentiating Technologies of Eco-Friendly Interior PP

1. Eco-friendly

- No harmful substances, including dioxins, are generated during a fire
- Contains no phthalate-based plasticizers or other substances harmful to human health that are typically used in PVC films

2. A film capable of replacing the physical properties of PVC film

- The film's tensile strength (yield point) is most similar to that of PVC film
- Excellent processability and printability, enabling membrane processing
- Its soft flexibility makes it suitable for embossing processes

3. Excellent durability, weather resistance, and chemical resistance

4. Low-whitening film

- No whitening or cracking occurs during membrane processing

5. Wide variety of pattern designs and surface textures

Eco-Friendly Exterior (Outdoor) PP Decorative Sheet Product Guide

Venus Yellow Stone DMP-03 / 1 Roll: 1,220 mm X 35 m

DA GREEN

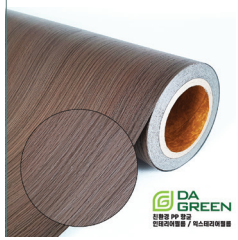
ECO-FRIENDLY EXTERIOR (OUTDOOR) PP DECORATIVE SHEET PRODUCT GUIDE

EXTERIOR PP DECORATIVE FILM

DWP-01
DAGREEN WOOD



DWP-02
DARK BROWN



DMP-03
VENUS YELLOW SCONE



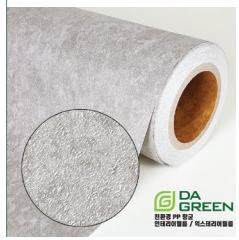
DMP-04
BIANCO WHITE SCONE



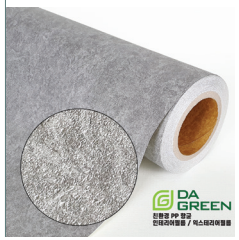
DMP-05
BIANCO GRAY SCONE



DMP-06
SAND SOFT PEARL



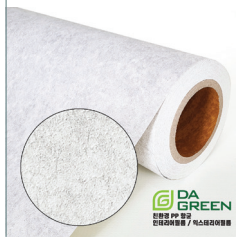
DMP-07
SAND GRAY PEARL



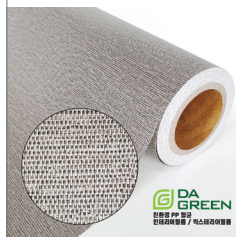
DMP-08
SAND BROWN PEARL



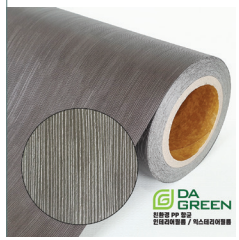
DMP-09
CREAM SAND STONE



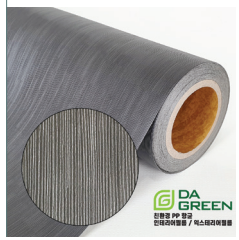
DFP-10
COURTNEY FABRIC



DFP-11
METAL BROWN



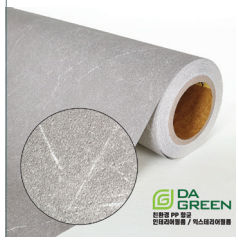
DFP-12
METAL BLUE



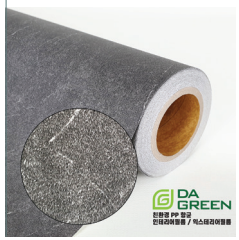
DMP-13
CAMELLIA



DMP-14
SAHARA



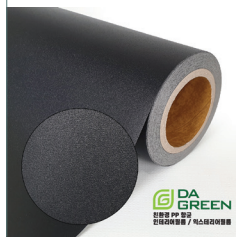
DMP-15
SAHARA NOIR



DWP-16
AZALEA



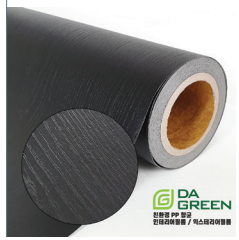
DSD-17
BLACK EX



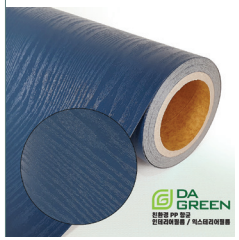
DA GREEN

ECO-FRIENDLY EXTERIOR (OUTDOOR) PP DECORATIVE SHEET PRODUCT GUIDE

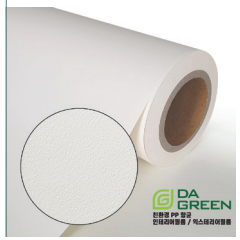
DSD-18
BLACK EX WOOD



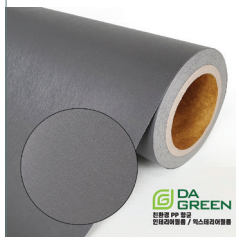
DSD-19
BLUE EX WOOD



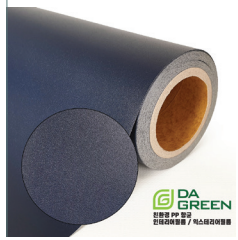
DSD-20
WHITE EX



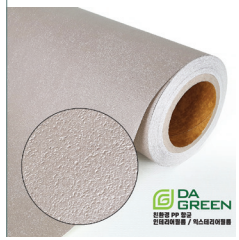
DSD-21
GRAY EX



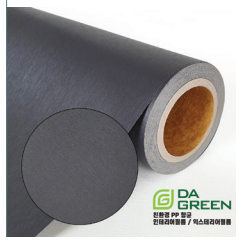
DSD-22
DEEP BLUE EX



DSD-23
GOLD SAND
PEARL



DSD-24
BLACK BRUSH EX



DA GREEN

DAGREEN SEMI-FIRE-RESISTANT PP SHEET (FOR INTERIOR & EXTERIOR USE)

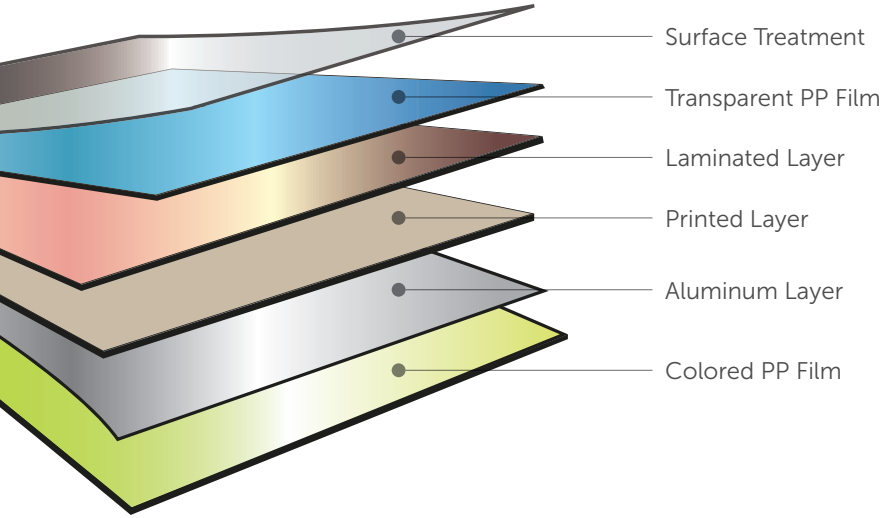
ECO-FRIENDLY | ANTI-BACTERIAL | FIRE SAFETY



DAGREEN's semi-fire-resistant PP sheet is a next-generation interior film developed with the world's first proprietary technology of its kind. Designed for enhanced fire safety, it integrates eco-friendly materials with antibacterial functionality, representing the most advanced technology of its time. It delivers excellent workability for a wide range of spaces where semi-fire-resistant performance is required.

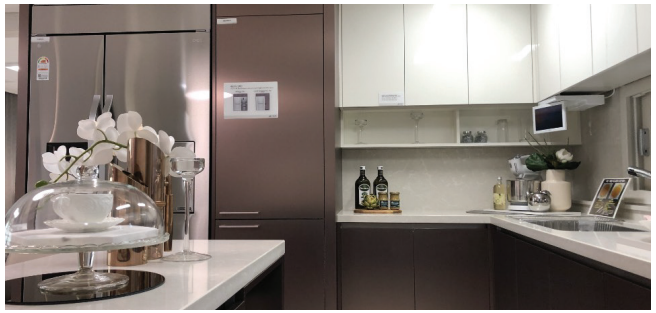
"Eco-Friendliness Enhanced with Semi-Fire-Resistance"

Protection from hazardous substances and fire for a healthier, more comfortable space **DAGREEN is the world's first to offer interior sheets withfire safety performance beyond semi-fire-resistant standards.**









DAGREEN SEMI-FIRE-RESISTANT PP SHEET (FOR INTERIOR & EXTERIOR USE) PRODUCT GUIDE

DLC-A01

DLC-A02

DLC-A03

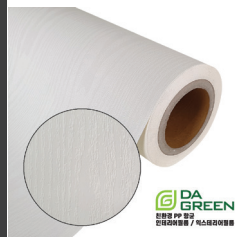
DLC-A04

DA GREEN

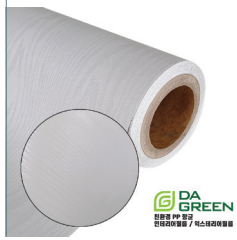
DAGREEN SEMI-FIRE-RESISTANT PP SHEET (FOR INTERIOR & EXTERIOR USE) PRODUCT GUIDE

PAINTED WOOD

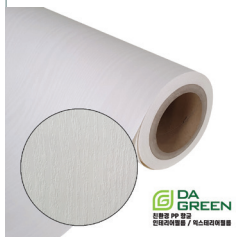
DSPI-02-407
MILK WHITE WOOD



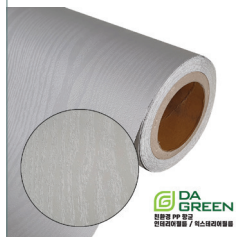
DSPI-09-407
SOFT GRAY WOOD



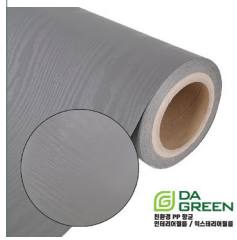
DSPI-04-407
PINKY WHITE WOOD



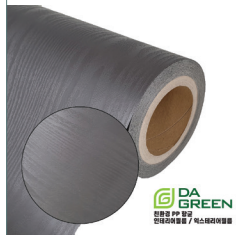
DSPI-10-407
MID GRAY WOOD



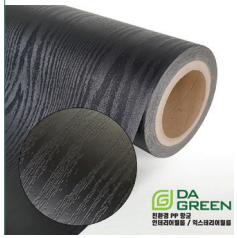
DSPI-17-407
DARK GRAY WOOD



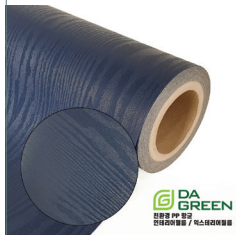
DSPI-20-407
DEEP GRAY WOOD



DSPI-22-407
BLACK WOOD

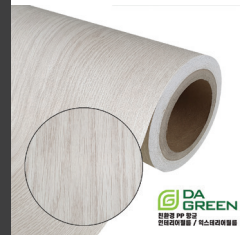


DSPI-26-407
NAVY BLUE WOOD



WOOD

DWPI-01
SOFT WASH OAK



DWPI-02-204
SHINE OAK



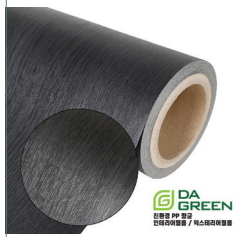
DWPI-03-204
SHIMMER OAK



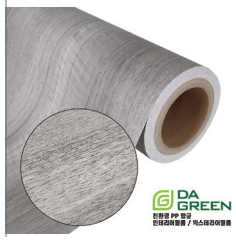
DWPI-04-204
PURE OAK



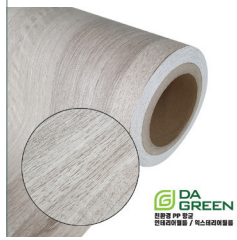
DWPI-05-204
WOOD BLACK



DWPI-06-204
WISH GRAY



DWPI-07-403
WASH BEIGE



DWPI-08-403
NATURAL BROWN



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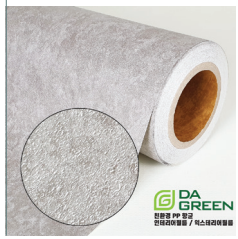
DAGREEN SEMI-FIRE-RESISTANT PP SHEET (FOR INTERIOR & EXTERIOR USE) PRODUCT GUIDE

STONE

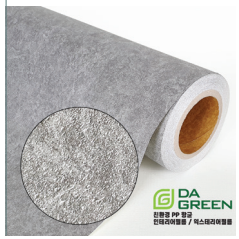
DMP-05
BIANCO GRAY SCONE



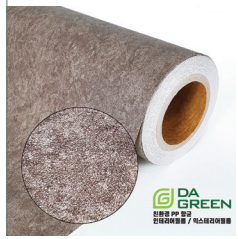
DMP-06
SAND SOFT PEARL



DMP-07
SAND GRAY PEARL

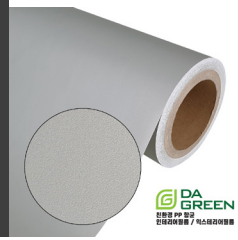


DMP-08
SAND BROWN PEARL

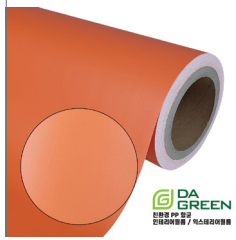


SOLID

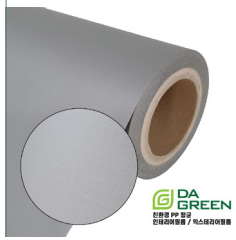
DSPI-14-102
KHAKI



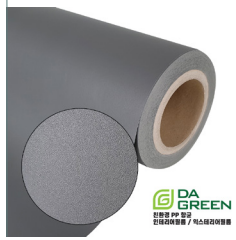
DSPI-15-100
ORANGE



DSPI-17-102
MUD GRAY



DSPI-19-102
DEEP KHAKI



DAGREEN INTERIOR FILM CONSTRUCTION SPECIFICATIONS

PREPARATIONS

- Before installation, thoroughly inspect the product to ensure there are no defects or quality issues. If any quality issues are identified, consult with the seller and proceed with return or exchange according to the agreed resolution.
- Before installation, check the type and condition of the surface and identify any areas that may cause issues during installation.
- Remove any residual moisture from the wall surface, taking seasonal conditions into consideration.
- When stored outdoors for extended periods during winter, the product surface may be damaged and adhesive strength may deteriorate. Proper storage and handling are required.
- For MDF substrates, adhesion performance and primer absorption may vary depending on density and type. MDF with uniform density should therefore be used.
- Maintain a clean installation site to prevent dust, debris, or construction residues from affecting the surface. Always ensure that the surface is suitable for film installation. Do not proceed with installation if the surface is deemed unsuitable.
- Installation should be carried out at room temperature whenever possible (10°C to 38°C). If environmental conditions are not suitable, maintain the appropriate working temperature using auxiliary heat sources or other suitable measures.

PRIMER TREATMENT

- Before film installation, apply a primer to the substrate surface.
- Use only eco-friendly primers specifically designed for interior films.
- Wood-based materials such as MDF, particle board (PB), solid wood, and plywood have high primer absorption rates. Apply the primer sufficiently to ensure proper installation. For cut edges, apply two to three additional coats compared to flat surfaces.
- When reapplying primer, allow the previously applied coat to dry completely before applying the next coat.
- After primer application, allow sufficient drying time until the surface is fully suitable for installation before proceeding.

OTHERS

- Film installation shall be performed in accordance with the installation guidelines specified in this specification.
- Color variations may occur between different printing lots. Verify lot number prior to installation.
- Avoid moisture during installation and confirm whether the product is intended for interior or exterior use before proceeding.
- After installation, protect the installed film in areas susceptible to surface damage using protective coverings or other appropriate materials.

INSTALLATION METHOD

- During film installation, position cut edges so they are as inconspicuous as possible.
- Install the film so that the substrate is not exposed as much as possible.
- For painted surfaces, thoroughly remove contaminants using alcohol or other suitable solvents. If the painted surface is damaged, apply putty and sand with sandpaper, then remove all debris before installation.
- For general surfaces, inspect the surface condition and smooth any damaged or rough areas using sandpaper or similar tools prior to installation.
- For metal surfaces, remove contaminants using alcohol, thinner, or similar agents. For uneven areas caused by welding, apply putty and sand with sandpaper, then remove all debris before installation.
- When overlapping films, apply a dedicated water-based primer for film installation to the bonding surface, allow it to dry completely, and then firmly press the surfaces together.
- For products with heavily embossed surfaces, adhesion failure may occur during overlapping installation. In such cases, remove the embossing from the bonding surface as much as possible, apply a dedicated primer to the overlapping area, and proceed with installation only after complete drying.
- For challenging areas such as corners, finishing edges, and curved surfaces, apply firm pressure during installation and use a hot air gun or similar heat source to improve flexibility, preventing lifting and ensuring proper adhesion.
- Avoid applying excessive force or stretching the film during installation, as this may cause distortion or tearing of the surface design.
- Avoid tools that may damage the installation surface. Use soft squeegees or equivalent tools.
- Remove any contamination on the film surface as soon as possible after installation using a neutral detergent and a soft cloth.

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