

H·FLOR

PRIME

RETAIL, OFFICE, EDUCATION, CORRIDOR
Heterogeneous Sheet

H·FLOR

PRIME

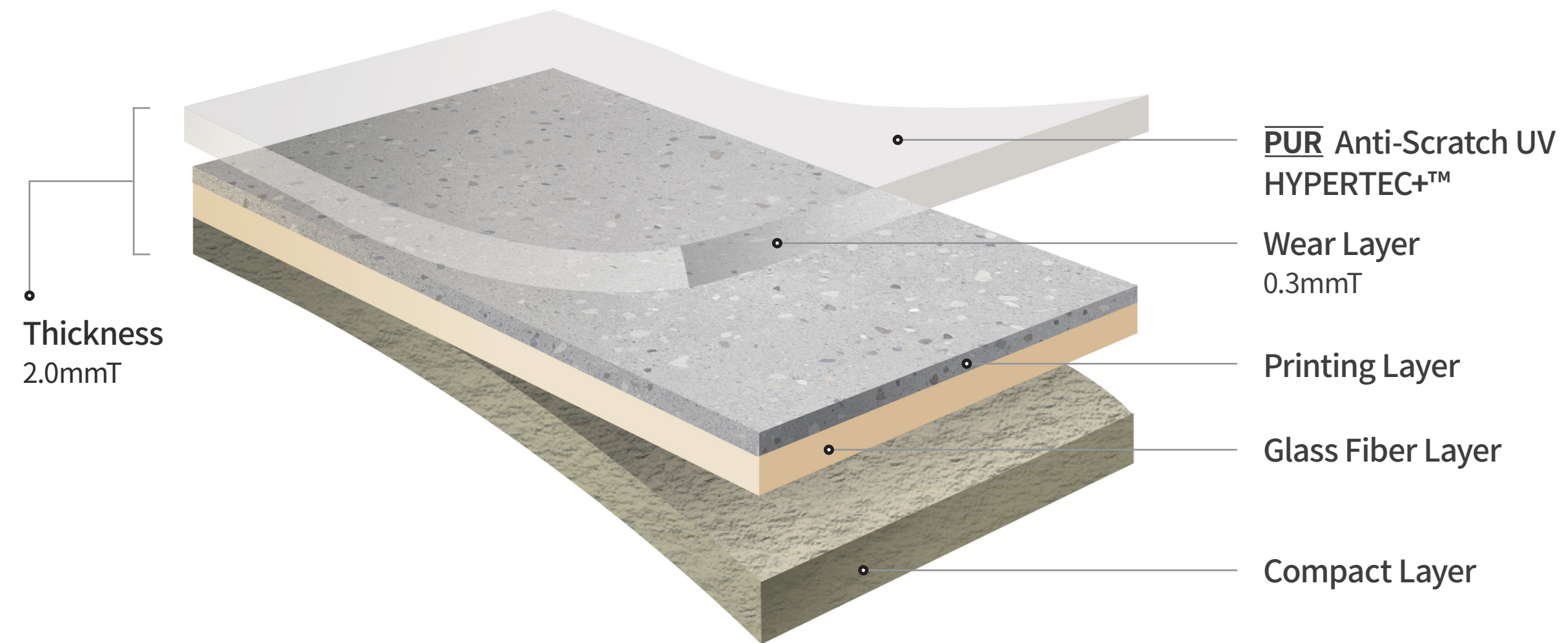
For over 60 years, we've been developing and manufacturing high performance flooring using the latest advanced technologies, creating ranges of human-friendly and eco-conscious sheet flooring fit to grace any commercial environment. Whether you prefer a more traditional aesthetic or a contemporary look, our **PRIME** carries a variety of designs engineered with precision to suit your space.



| **Product Configuration & Applications**

| Production Method & Installation

| Features & Benefits



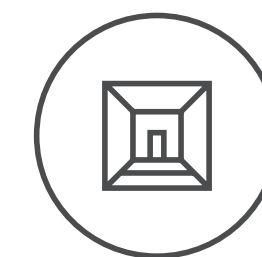
Retail



Office



Education



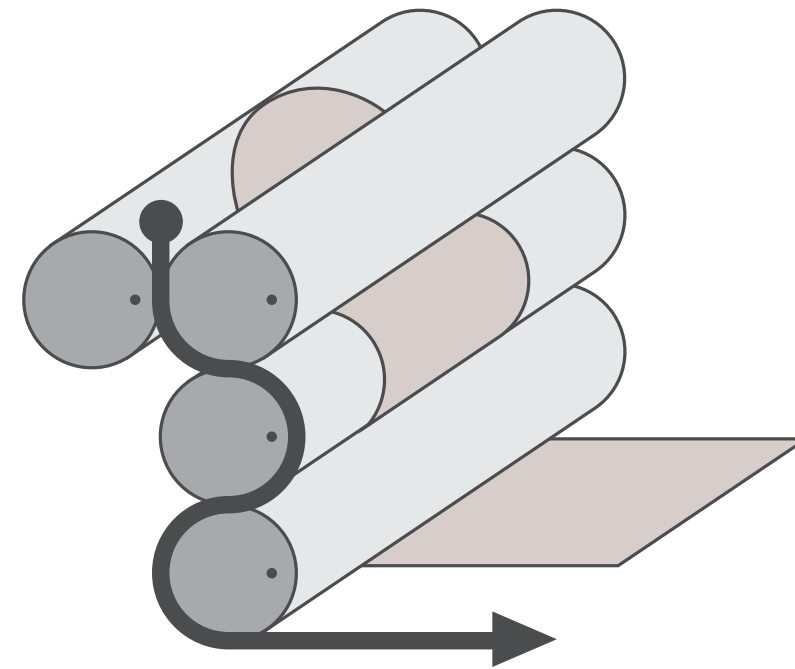
Corridor

| Product Configuration
& Applications

| **Production Method
& Installation**

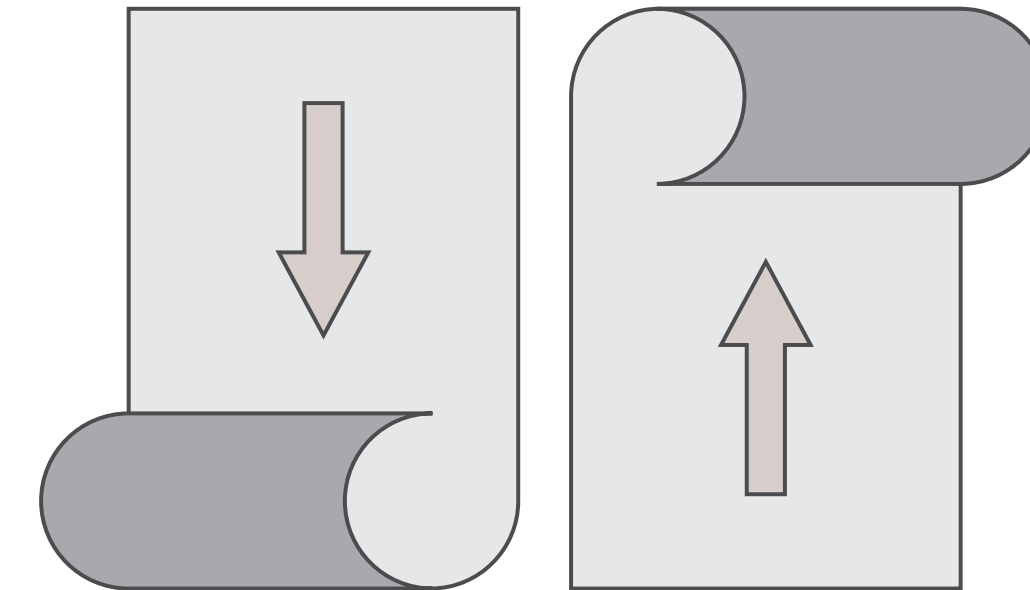
| Features & Benefits

Production Method



Our advanced Calendaring process creates dimensional stabilities, helping to eliminate unwanted gaps between sheets after installation, which can trap dirt and create conditions for bacterial growth.

Installation



Please follow the HFLOR (Heterogeneous Sheet) Installation Guide. Visit the website for details.

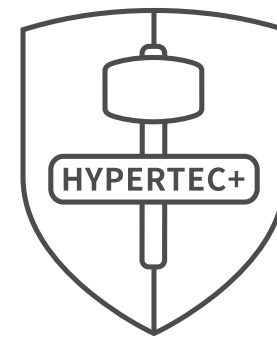


Product Configuration & Applications

Production Method & Installation

Features & Benefits

- **Micro-Scratch Resistance**
- Easy of Cleaning



Micro-Scratch Resistance (HYPERTEC+™)

PRIME's special surface treatment technology HYPERTEC+ ensures easy maintenance and it also improves resistance to scratches and stains to protect the floor patterns so they last longer.

The EN 16094 testing standards, which verifies the performance of Micro-Scratch Resistance, shows that the scratch resistance is better than the regular sheet.



Regular Sheet : B4 (Many Scratches) PRIME : B1 (No Scratches)

Martindale Test (EN16094)

Tested with 160 rotations on the product with a strength of 4N with a scratch pad. (Scotch-Bright pad #7440)

B1 = No scratches

B2 = Only few scratches

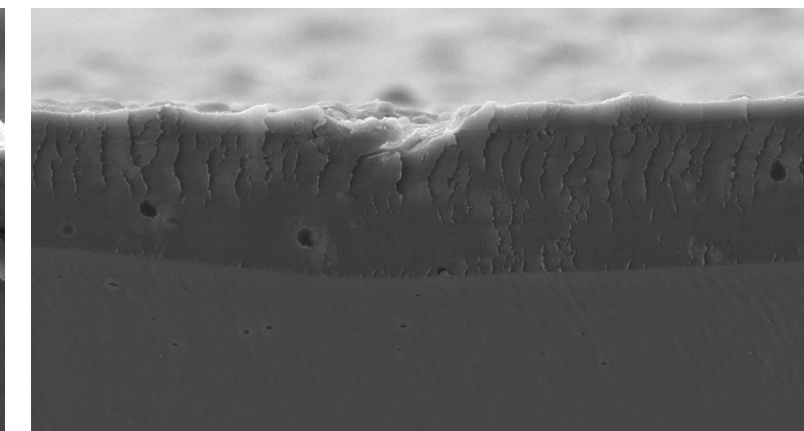
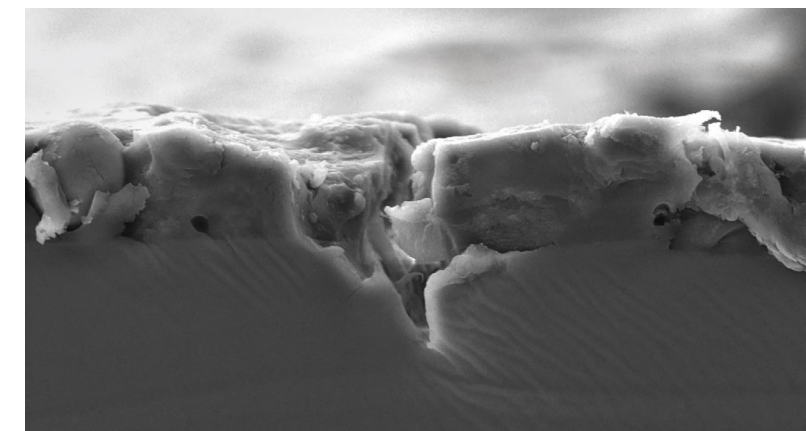
B3 = Moderate

B4 = Many scratches

B5 = Complex scratches

in every direction

* Sectional magnified image in microscope



Regular Sheet : Surface damage

PRIME : No surface damage

| Product Configuration
& Applications

| Production Method
& Installation

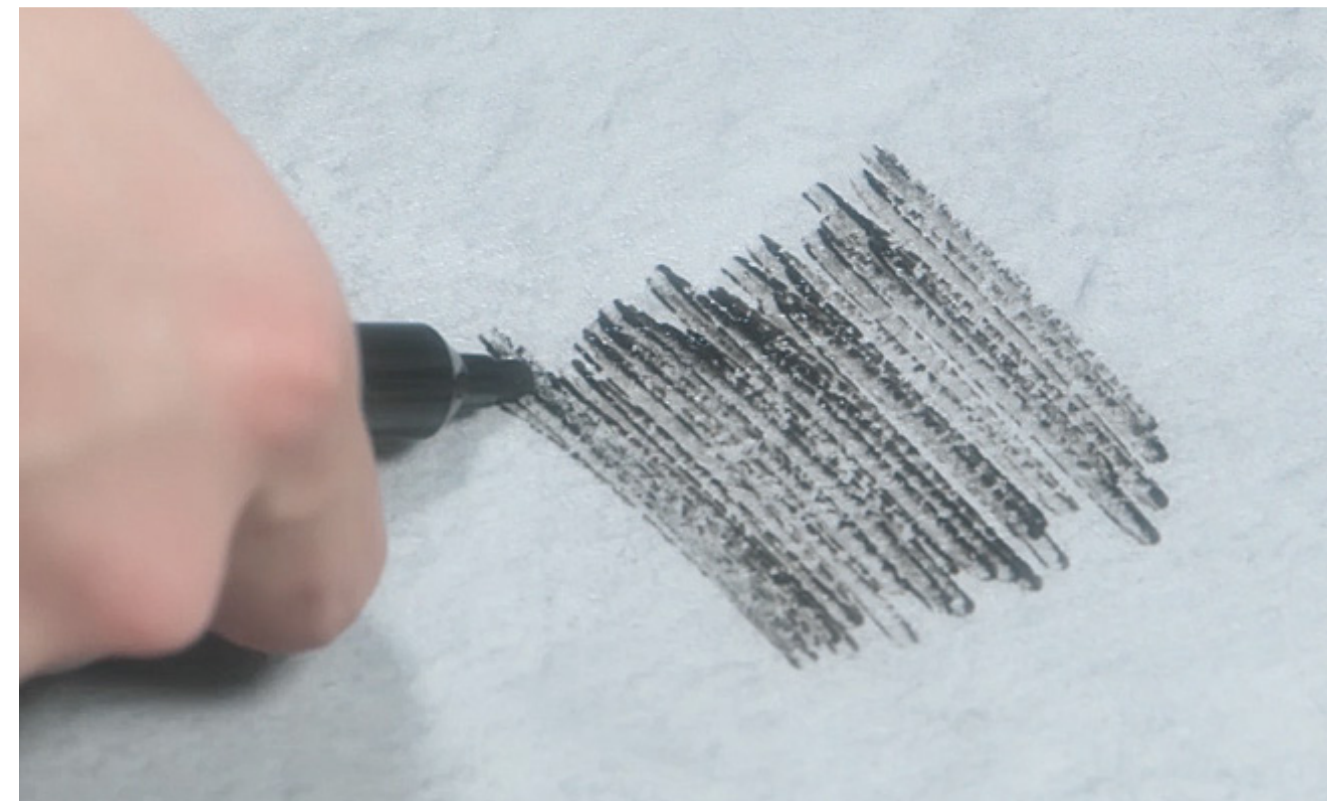
| **Features & Benefits**

- Micro-Scratch Resistance
- **Easy of Cleaning**

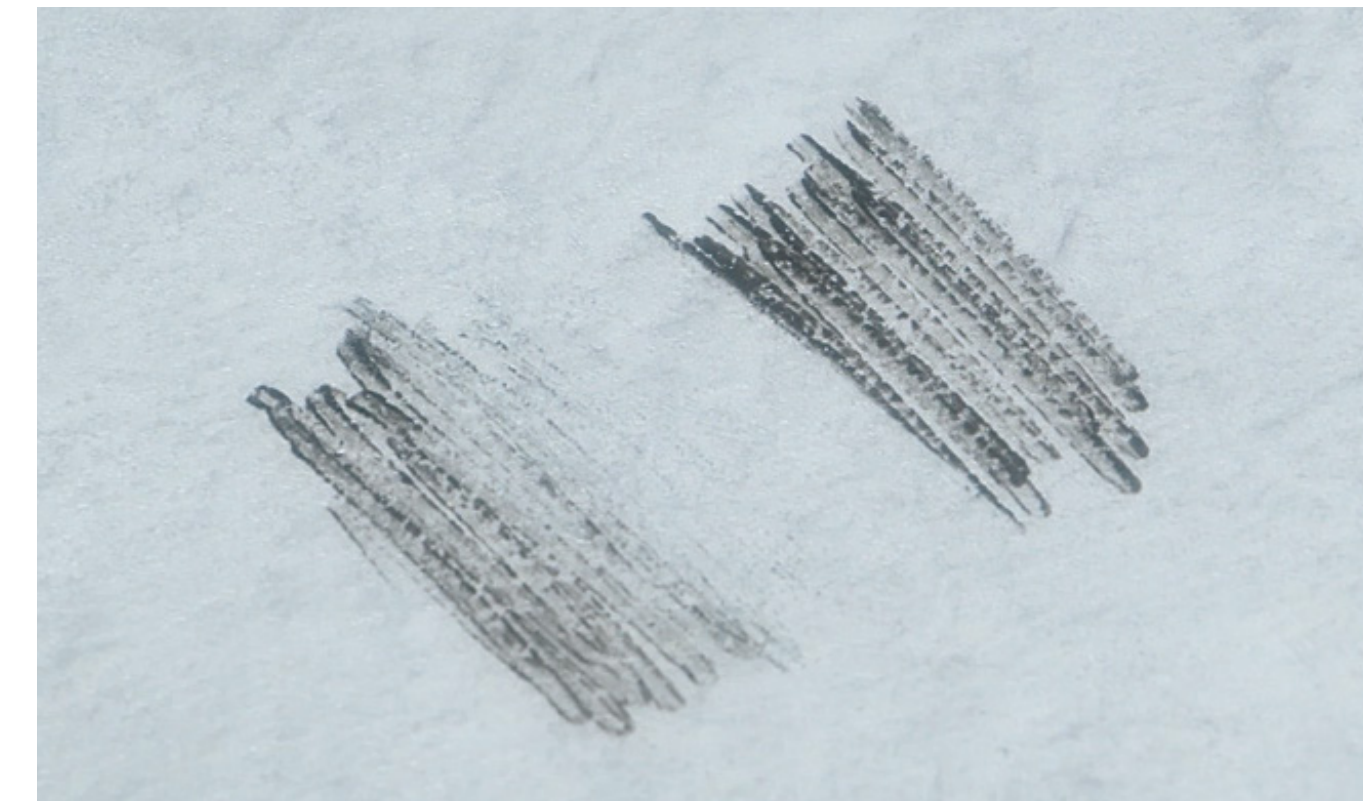


Easy of Cleaning

Unique surface treatment technology prevents outer contaminants from penetrating the surface and is easy to clean thanks to its Lotus Effect Mechanism.



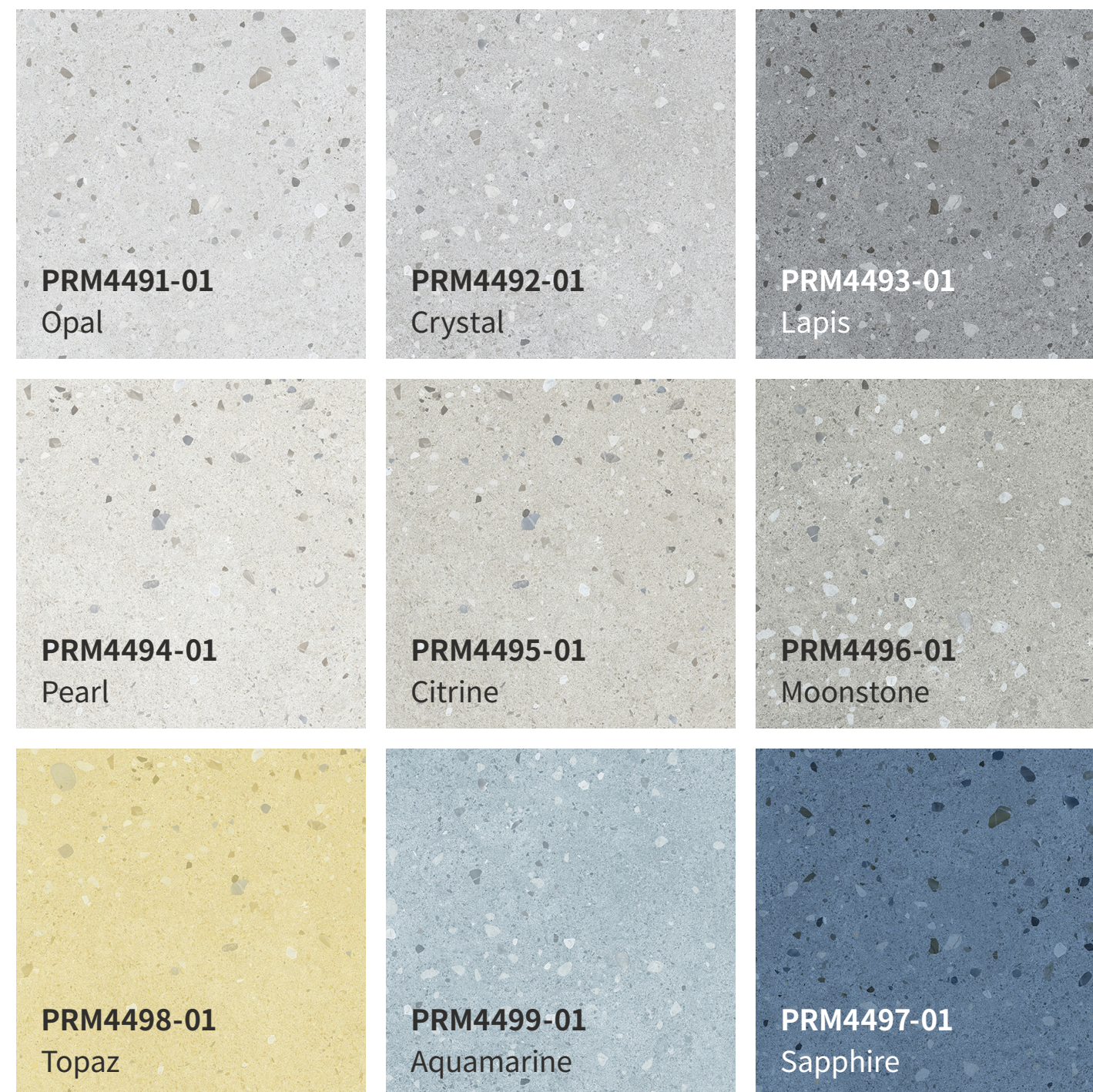
Regular Sheet



PRIME

Classic Terrazzo

CODE : PRMXXXX-01 | SPEC : 2.0mmT×2M×20M/Roll, Wear Layer 0.3mmT



Ebony Stone

CODE : PRMXXXX-01 | SPEC : 2.0mmT×2M×20M/Roll, Wear Layer 0.3mmT



PRIME
HETEROGENEOUS SHEET

01

Classic *Terrazzo*

"Classic terrazzo" added sophisticated color minerals create a modern space perfect for today's lifestyle by adding a sense of gentleness and casualness.

H·FLOR PRIME

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CLASSIC TERRAZZO

EBONY STONE

TECHNICAL DATA

LX Hausys



PRM4491-01

Opal



Thickness
2.0mmT



Width
2m



Wear Layer
0.3mmT



Length
20m / Roll

※ Colors can be different from samples/index.
Please check the actual product.



PRM4492-01
Crystal



Thickness
2.0mmT



Width
2m



Wear Layer
0.3mmT



Length
20m / Roll

※ Colors can be different from samples/index.
Please check the actual product.



PRM4493-01

Lapis



Thickness
2.0mmT



Width
2m



Wear Layer
0.3mmT



Length
20m / Roll

※ Colors can be different from samples/index.
Please check the actual product.





PRM4494-01
Pearl



Thickness
2.0mmT



Width
2m



Wear Layer
0.3mmT



Length
20m / Roll

※ Colors can be different from samples/index.
Please check the actual product.



PRM4495-01

Citrine



Thickness
2.0mmT



Width
2m



Wear Layer
0.3mmT



Length
20m / Roll

※ Colors can be different from samples/index.
Please check the actual product.





PRM4496-01

Moonstone



Thickness
2.0mmT



Width
2m



Wear Layer
0.3mmT



Length
20m / Roll

※ Colors can be different from samples/index.
Please check the actual product.





PRM4498-01

Topaz



Thickness
2.0mmT



Width
2m



Wear Layer
0.3mmT



Length
20m / Roll

※ Colors can be different from samples/index.
Please check the actual product.





PRM4499-01
Aquamarine



Thickness
2.0mmT



Width
2m



Wear Layer
0.3mmT



Length
20m / Roll

※ Colors can be different from samples/index.
Please check the actual product.



PRM4497-01
Sapphire



Thickness
2.0mmT



Width
2m



Wear Layer
0.3mmT



Length
20m / Roll

※ Colors can be different from samples/index.
Please check the actual product.

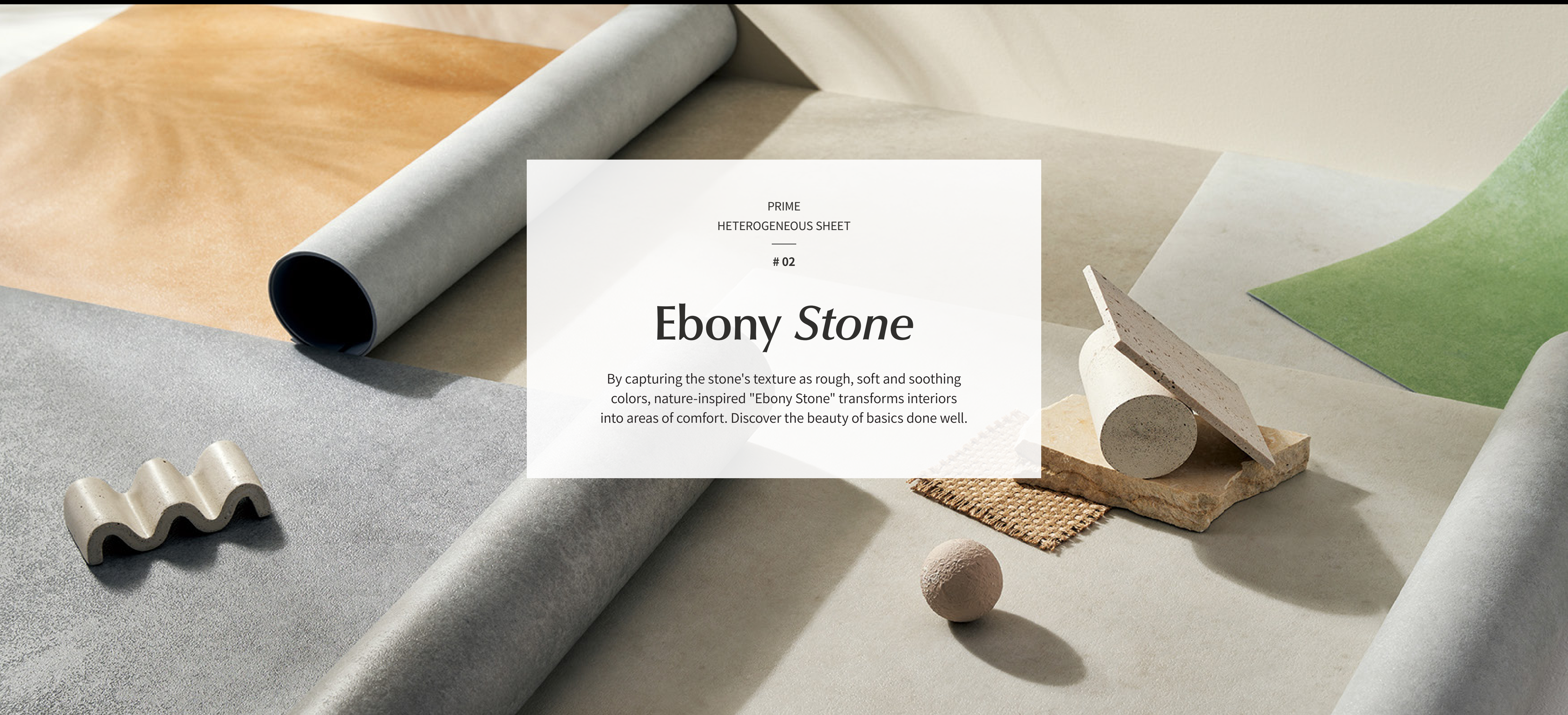


PRIME
HETEROGENEOUS SHEET

02

Ebony Stone

By capturing the stone's texture as rough, soft and soothing colors, nature-inspired "Ebony Stone" transforms interiors into areas of comfort. Discover the beauty of basics done well.





PRM4501-01

Ice



Thickness
2.0mmT



Width
2m



Wear Layer
0.3mmT



Length
20m / Roll





※ Colors can be different from samples/index.
Please check the actual product.





PRM4502-01

Misty

- | | |
|--|---|
|  Thickness
2.0mmT |  Width
2m |
|  Wear Layer
0.3mmT |  Length
20m / Roll |

※ Colors can be different from samples/index.
Please check the actual product.



PRM4503-01

Silver



Thickness
2.0mmT



Width
2m



Wear Layer
0.3mmT



Length
20m / Roll

※ Colors can be different from samples/index.
Please check the actual product.





PRM4504-01
Shadow



Thickness
2.0mmT



Width
2m



Wear Layer
0.3mmT



Length
20m / Roll

※ Colors can be different from samples/index.
Please check the actual product.



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CLASSIC TERRAZZO

EBONY STONE

TECHNICAL DATA

LX Hausys



PRM4505-01

Ivory



Thickness
2.0mmT



Width
2m



Wear Layer
0.3mmT



Length
20m / Roll

※ Colors can be different from samples/index.
Please check the actual product.





PRM4506-01

Cream



Thickness
2.0mmT



Width
2m



Wear Layer
0.3mmT



Length
20m / Roll

※ Colors can be different from samples/index.
Please check the actual product.





PRM4507-01

Sand



Thickness
2.0mmT



Width
2m



Wear Layer
0.3mmT



Length
20m / Roll

※ Colors can be different from samples/index.
Please check the actual product.





PRM4508-01

Cement



Thickness
2.0mmT



Width
2m



Wear Layer
0.3mmT



Length
20m / Roll

※ Colors can be different from samples/index.
Please check the actual product.





PRM4509-01

Dune



Thickness
2.0mmT



Width
2m



Wear Layer
0.3mmT



Length
20m / Roll

※ Colors can be different from samples/index.
Please check the actual product.



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| TECHNICAL DATA

LX Hausys



PRM450A-01

Mango



Thickness
2.0mmT



Width
2m



Wear Layer
0.3mmT







Length
20m / Roll

※ Colors can be different from samples/index.
Please check the actual product.



PRM450B-01
Aurora Green

- | | |
|---|---|
|  Thickness
2.0mmT |  Width
2m |
|  Wear Layer
0.3mmT |  Length
20m / Roll |

※ Colors can be different from samples/index.
Please check the actual product.





PRM450C-01

Sky Blue**Thickness**
2.0mmT**Width**
2m**Wear Layer**
0.3mmT**Length**
20m / Roll

※ Colors can be different from samples/index.
Please check the actual product.





PRM450D-01
Dragon Blue



Thickness
2.0mmT



Width
2m



Wear Layer
0.3mmT



Length
20m / Roll

※ Colors can be different from samples/index.
Please check the actual product.



Technical Data - ISO 10582



CHARACTERISTIC	STANDARD	RESULT
Surface Treatment		Anti-Scratch UV HYPERTEC+™
Format		Sheet
Classification	EN ISO 10582	23/31
Roll length		20m
Width	EN ISO 24341	2,000mm
Thickness	EN ISO 24346	2.0mm
Wear Layer Thickness	EN ISO 24340	0.3mm
Weight	EN ISO 23997	2,950g/m ²
Residual Indentation	EN ISO 24343-1	Fullfilled
Dimensional Stability	EN ISO 23999	Fullfilled
Color Fastness to Light	EN ISO 105-B02	≥6
Castor Chair Suitability	ISO 4918(EN 425)	No Damage
Slip resistance	DIN 51130	R9
Dynamic Coefficient of Friction	EN 13893	Class DS
Wear Resistance	EN 660-2	Group T
Staining and resistance to chemicals	EN ISO 26987	No Damage
Flexibility	EN ISO 24344	No Crack
Reaction to fire	EN 13501-1	Bfl-S1
Thermal Resistance	EN 12664	Suitable for underfloor heating
Body Voltage	EN 1815	<2 kV
Furniture Leg Resistance	EN 16581(EN 424)	No Crack, No Damage



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 www.lxhausys.com

For more information, Go to Website

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