



# WASHROOM COLLECTION 2017

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- *High Pressure Laminate*
- *Compact Solid Grade Laminate*
- *Melamine Faced Chipboard*



**polyrey**

We create for you.



# Washroom Collection

For over 58 years, Polyrey has been the market leader in the manufacturing and supply of High Pressure Laminate and Compact Grade Laminate, available in sheet sizes specifically suited for washrooms and related applications: schools, hospitals, airports, swimming pools, offices and retail.

All 50 decors are available in High Pressure Laminate and Compact Grade Laminate of which 32 decors are available in Melamine Faced Board offering the cubicle manufacturer greater flexibility regardless of project size.

With the added convenience of the whole product range being available for immediate delivery from our distribution network.

All Polyrey's HPL and Compact products are Sanitized® as standard.

# 1

## Washroom Decorative Solutions

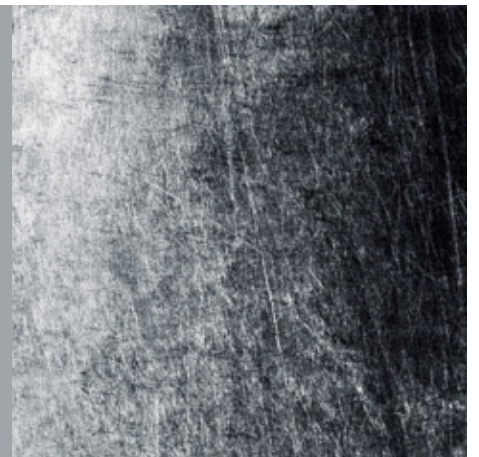
# Colours

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Natural or intense, cool or warm, our palette of plain colours lends itself to any washroom application.



Specifically created for the cubicle environment our patterns provide a unique colour palette incorporating fresh and vibrant designs.



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# Patterns

# Woods

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Nordic or exotic, raw or sophisticated, wood finishes reveal the true character of furniture or a space and bring a sense of well-being and serenity.



At the forefront of innovation, digital print is an optimal solution to differentiate or personalise a space, or match the colours of a brand.

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# Digital



# Colours *inspiration*



P092 Pomme Verte

FA



G031 Genêt

FA



B120 Brique

FA



P112 Prune

FA



B001 Bleu Flash

FA

*Leisure / Gyms / Swimming Pools / Colleges*



**R036** *Rouge Cerise*

**FA**



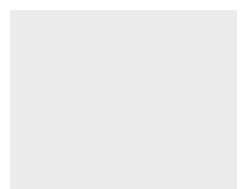
**A036** *Amandine*

**FA**



**S018** *Schiste*

**FA**



**G029** *Gris Tourterelle*

**FA**



# Colours *mix*

*Combine colours to add an original touch.*



**P112** *Prune*

0.11\*



**B116** *Beige Nature*

0.54\*



**G031** *Genêt*

0.57\*



**S018** *Schiste*

0.14\*



**P092** *Pomme Verte*

0.53\*



**G059** *Gris Orage*

0.10\*



**B118** *Bleu Nuit*

0.07\*



**V011** *Vert d'Eau*

0.68\*



*Inspire your washroom projects.*





# Woodgrains *inspiration*

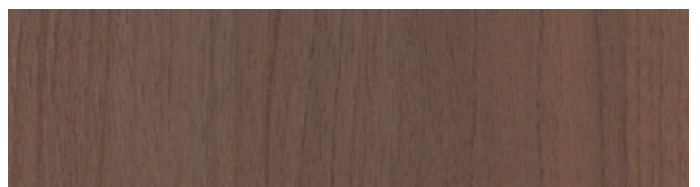


N057 *Noisetier Brun*



FA B116 *Beige Nature*

FA



N026 Noyer ombré



# Woodgrains *mix*

*Combine decors to add an original touch.*



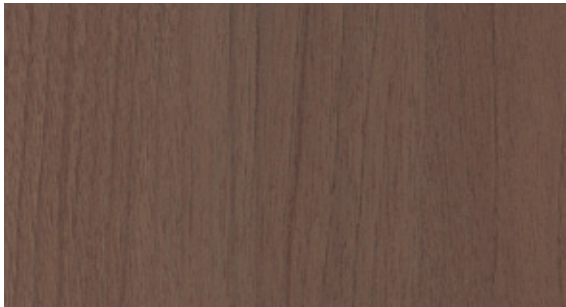
**N056** *Noisetier Naturel*

0.30\*



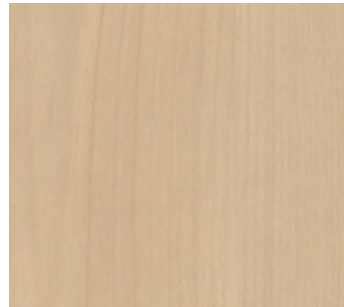
**G059** *Gris Orage*

0.10\*



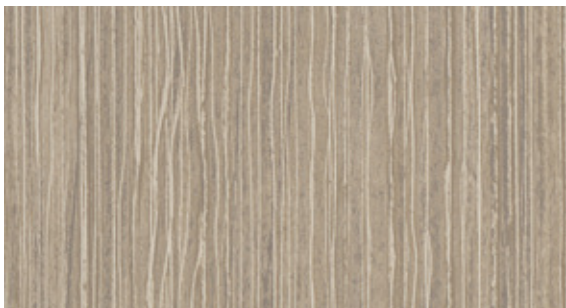
**N026** *Noyer Ombré*

0.15\*



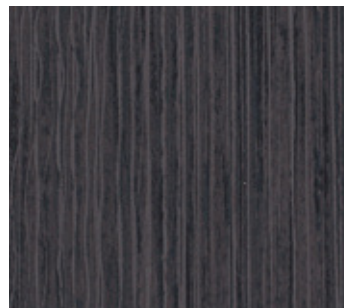
**E028** *Érable Nordique*

0.50\*



**B100** *Banian Blanci*

0.40\*



**B101** *Banian Noirci*

0.10\*



**H025** *Pommier de Honfleur*

0.45\*



**B001** *Bleu Flash*

0.15\*

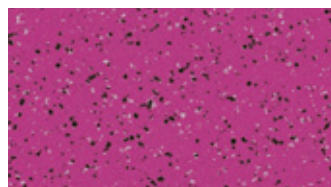


*Inspire your washroom projects.*



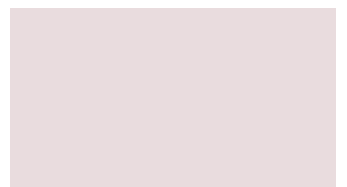


# Patterns *inspiration*



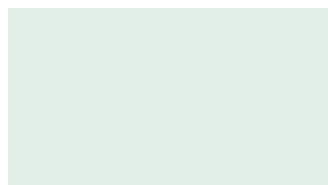
**G034** Galéo Rose Bougainvillée

FA



**R021** Rose Tendre

FA



A014 *Aigue Marine*

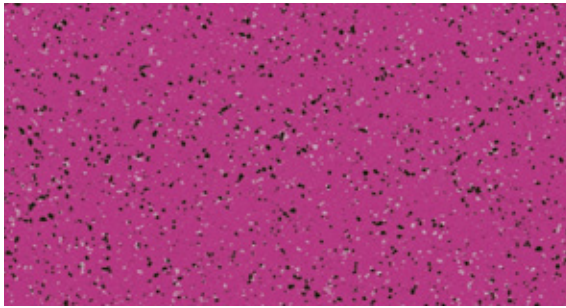


FA N028 *Nova Mousse*



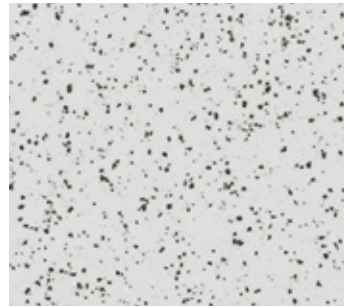
# Patterns *mix*

*Combine decors to add an original touch.*



**G034** *Galéo Rose Bougainvillée*

0.18\*



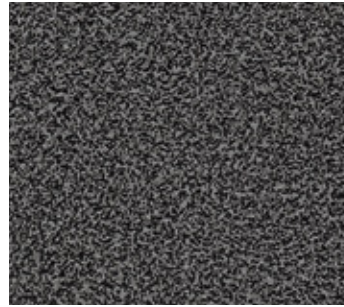
**G027** *Galéo Gris Tourterelle*

0.57\*



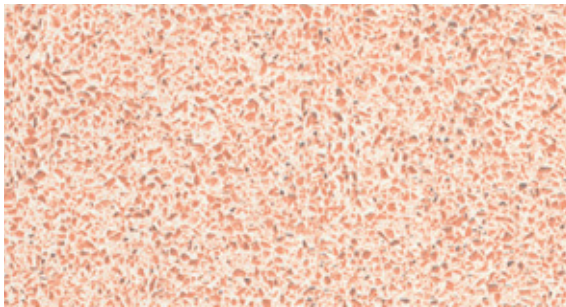
**M001** *Maryland Clair*

0.55\*



**M003** *Maryland Foncé*

0.13\*



**L017** *Luna Rose*

0.57\*



**B120** *Brique*

0.15\*



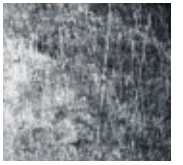
**L018** *Luna Vert*

0.65\*



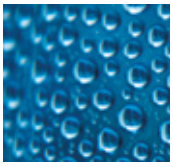
**M047** *Mousse*

0.35\*



*Inspire your washroom projects.*





Digital



THE ART OF



BEING UNIQUE



# Signature

At the forefront of innovation, digital print is an optimal solution to differentiate and personalise a space, or match the colours of a brand.

## PERSONALISED DIGITAL LAMINATE

Polyrey panels are resistant to everyday wear and tear: impact, scratches, stains, water, etc...

High resolution printing using special inks and paper for a product that complies with EN 438 standard.

Enhance your design with a wide choice of finishes to maximise the visual effect or add a texture dimension to the panel.



Bespoke print design for endless possibilities for your cubicle project.

To receive a free digital sample or to learn more, contact us:

Tel: +44 (0) 1923 202700

Email : [polyrey.uk@polyrey.com](mailto:polyrey.uk@polyrey.com)

## HIGH PRESSURE LAMINATE

SIZE	FINISH	GRADE	THICKNESS
2150 x 970 mm	FA	Standard <sup>(2)</sup>	0.8 mm
2450 x 1240 mm	FA	Cold bendable <sup>(1)</sup>	0.8 mm
3070 x 1240 mm	FA	Cold bendable <sup>(1)</sup>	0.8 mm
	BRI	Standard <sup>(2)</sup>	1 mm
3070 x 1320 mm	BRI	Standard <sup>(2)</sup>	1 mm
	FA - SURF - GRAIN - EXM - EPM <sup>(2)</sup> - SOFT - ROC	Cold bendable <sup>(1)</sup>	0.8 mm
4120 x 1510 mm	SURF - SOFT - BRI	Standard <sup>(2)</sup>	0.8 mm

<sup>(1)</sup> Minimum cold bending radius of 20 cm. Not suitable for postforming. / <sup>(2)</sup> Cold bending not recommended. BRI & EPM : recommended for vertical use only.

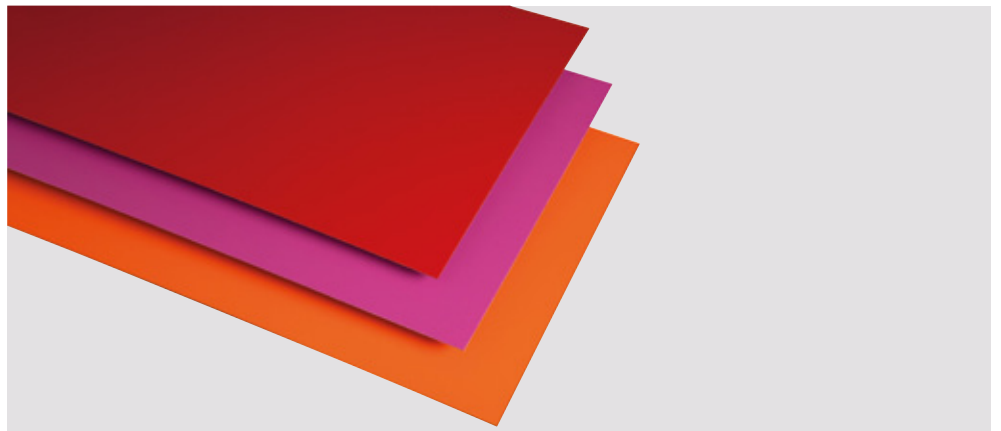
## COMPACT SOLID GRADE LAMINATE

SIZE	FINISH	GRADE	THICKNESS
2150 x 970 mm	FA	Standard	12.5 mm
3070 x 1240 mm	FA	Standard	12.5 mm

Please contact Polyrey for technical guidelines on Signature.



## Washroom Technical Solutions

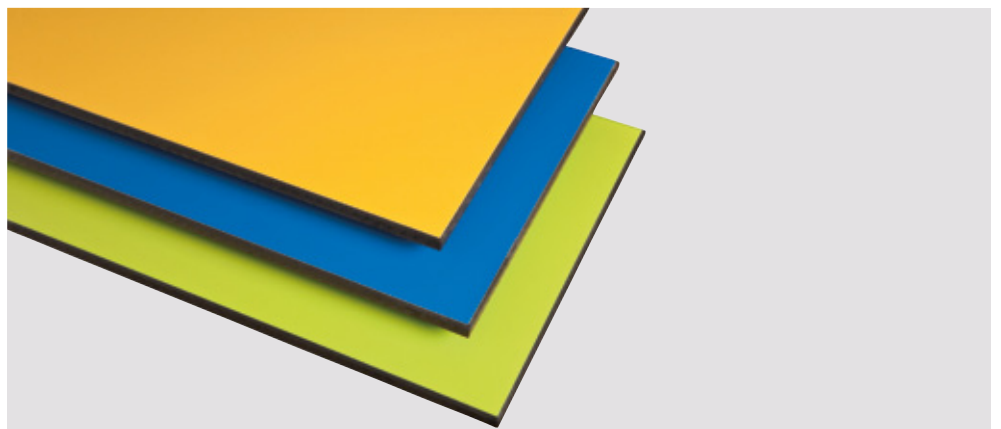


### Polyrey HPL<sup>®</sup>

## High Pressure Laminate

Polyrey HPL is a versatile product offering outstanding durability with superior resistance against impact, abrasion and general surface wear. Its surface is impervious to water and maintains its integrity even in the most heavy duty applications. It is composed of layers of kraft paper impregnated with phenolic resin.

Polyrey HPL is readily available in larger sheet sizes specifically aimed at washroom and related applications offering the best optimisation and most cost-effective solutions.



### Reysipur<sup>®</sup> Compact

## Solid Grade Laminate

Compact Solid Grade Laminate is a dense self-supporting decorative panel with a black core offering the same surface advantages as those of HPL. This product is particularly suited for high humidity environments due to its inherent water resistance.

It is composed of layers of kraft paper impregnated with phenolic resin and two decorative faces on both sides.

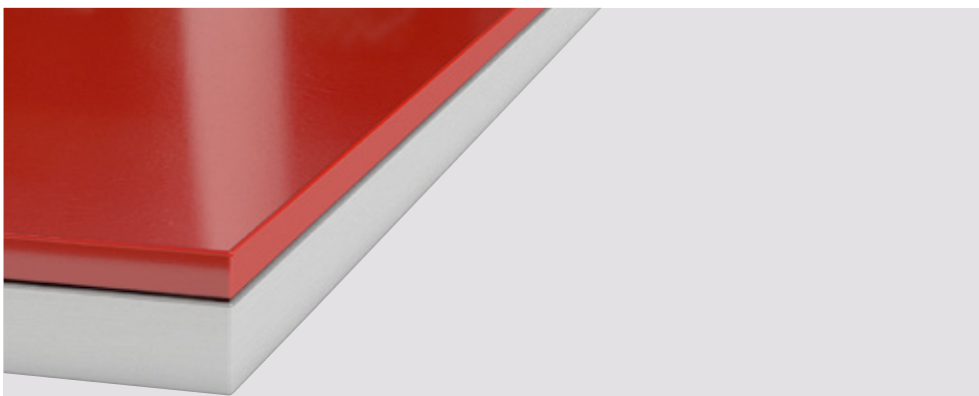


## Panoprey<sup>®</sup> MR MFC

### Melamine Faced Chipboard

Polyrey Melamine Faced Chipboard offers the most cost-effective solution for non-wet area applications.

It is a self-supporting, moisture resistant board with a chipboard core with two decorative faces, which are impregnated with melamine resin.



## Glass Effect

### Vanity Worktops

Polyrey glass effect ready made vanity worktops achieve a sleek and contemporary finish. The black, red, white and frosted glass colours have been carefully selected to coordinate with all colour schemes.

The four chosen decors are supplied as prefinished laminated panels available in 3070 x 600 x 18 mm.

A ready made board bonded with gloss HPL with a white balancer and pre-edged on one long side with Rehau's unique duo-colour edging. Additional edging strips are provided for the fitter to complete.



## Polyrey HPL®



- 1/ Protective overlay for printed decors.
- 2/ Decorative paper impregnated with melamine resin.
- 3/ Layers of kraft paper impregnated with phenolic resin.



crack resistant



impact resistant



abrasion resistant



moisture resistant



colour fastness under artificial light



scratch resistant



heat resistant



ease of maintenance

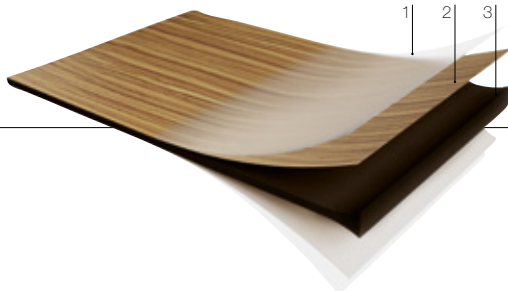


resistant to cigarette burns



resistant to chemical and household products

- A versatile, robust and hygienic surface.
- High resistance to external stress (abrasion, impacts, stains, etc.).
- Silver ion-treated, antibacterial Sanitized® grade.
- Nonporous, waterproof surface.
- Food safe (IANESCO approved).



## Reysipur® Compact



- 1/ Protective overlay for printed decors.
- 2/ Decorative paper on both sides impregnated with melamine resin.
- 3/ Layers of kraft paper impregnated with phenolic resin.



crack resistant



impact resistant



abrasion resistant



moisture resistant



colour fastness under artificial light



scratch resistant



heat resistant



ease of maintenance

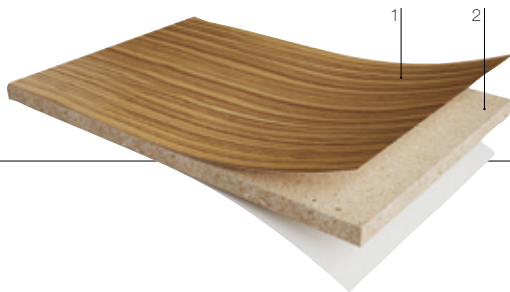


resistant to cigarette burns



resistant to chemical and household products

- Self-supporting High Pressure Laminate.
- High impact and moisture resistant.
- Silver ion-treated, antibacterial Sanitized® grade.
- Machinable throughout its entire thickness.
- Decorative on both sides.
- Food safe (IANESCO approved).



## Panoprey® MR MFC



- 1/ Decorative paper on both sides impregnated with melamine resin.
- 2/ Chipboard core.



crack resistant



scratch resistant



ease of maintenance



resistant to chemical and household products



hygienic surface



colour fastness under artificial light

- Economical decorative panel ready to use.
- Good scratch resistance and cleanability.
- Moisture resistant chipboard.
- Decorative on both sides.
- Food safe (IANESCO approved).

## High Pressure Laminate

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High Pressure Laminate is made of layers of kraft and decorative paper impregnated with thermosetting resins, which has excellent technical properties thanks to the combined action of heat (150°C) and high pressure (75kg/cm<sup>2</sup>). HPL is suitable for use in areas of high traffic, public environments and robust conditions.

The 50 chosen decors are also available in postforming grade 3070 x 1240 x 0.8 mm in plain colours and 3070 x 1320 x 0.8mm in woodgrains and patterns. They are suitable for bonding to a majority of substrates (wood, metal, mineral etc.). Our broad range of plain colours, woodgrain and patterns will enhance any type and size of project you have.

The FA texture will bring a soft touch and purity to the look of the laminate and a sensation of fine sand is created through the SURF texture available in 7 decors : C011, M001, M002, M003, N022, N023, N028.

## Solid Grade Laminate

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Polyrey's Reysipur® Compact products are thick High Pressure Laminate panels consisting of layers of kraft paper and two decorative sides impregnated with thermosetting resin.

Given their strengthened technical properties and the innovative Santized® antibacterial treatment, these boards are perfect for intensive usage (public places), areas of high humidity (washrooms) or hygienic environments (healthcare). They are ideal for horizontal (vanity tops) or vertical (wall panelling, cubicles) applications. Compact is classed as self-supporting from 8mm thick and machineable throughout its thickness. Its flexibility of installation allows great creative freedom.

The 50 chosen decors are available in 2600 x 2050 x 12.5 mm & 3660 x 1510 x 12.5 mm in FA finish (except for the M002 which is only available on 3660 x 1510 mm).

## Melamine Faced Board

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Panoprey Melamine Faced MR 19 mm Chipboard is available in a selection of 32 decors covering plain colours, patterns and woodgrains all in FA finish.

An economical double sided decorative self-supporting panel manufactured with melamine resin, suitable for use in dry or humid environments.

The most popular decors are available in Panoprey® to complement HPL and Reysipur® Compact availability to further maximise the flexibility in your choice of product.

Matching ABS edging is also available from our partner Rehau - please contact us for details.

# *Glass effect vanity worktops*

Our new glass effect worktops effortlessly achieve a sleek finish. The black, red, white and frosted glass colours have been carefully selected to go with all colours schemes.

The four chosen decors are supplied as prefinished laminated panels available in 3070 x 600 x 18 mm.

Our glass effect vanity products consist of a surface layer made from high pressure laminate bonded to a moisture resistant substrate and finished using Rehau duo-colour edging strips.

Polyrey high resistance gloss finish (BRIHG) enhances the luminosity and depth of the decors. This surface finish has been especially developed for horizontal applications with increased scratch resistance.





B070 Blanc Megève with Rehau edging 1522E



N005 Noir with Rehau edging 1521E



R036 Rouge Cerise with Rehau edging 1638E



A014 Aigue Marine with Rehau edging 1640E

Whether you are looking for help on product selection or would like to receive some samples, our team is always on hand to help you.  
 Phone or E-mail us on:  
 Tel: 01923 202700  
 E-mail: [polyrey.uk@polyrey.com](mailto:polyrey.uk@polyrey.com)  
 Website: [www.polyrey.co.uk](http://www.polyrey.co.uk)

<i>Product</i>		GLASS EFFECT VANITY
<i>Grade</i>		Moisture Resistant
<i>Size</i>		3070 × 600 mm
<i>Thickness</i>		18 mm
Code	Décor	LRV
A014	Aigue Marine	0.74
B070	Blanc Megeve	0.85
N005	Noir	0.06
R036	Rouge Cerise	0.12

# Antibacterial

## HPL & Compact



Active Biocidal Substance  
SILVER-ION

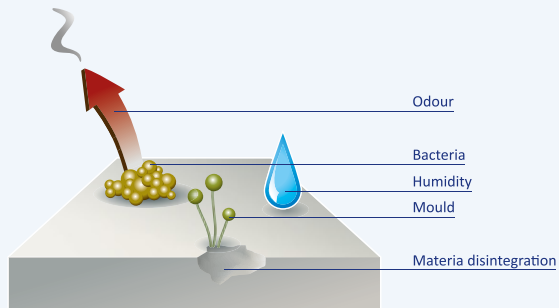
Polyrey continually innovates to bring you hygienic decorative solutions thanks to the antibacterial protection by Sanitized<sup>®</sup> silver ions. This initiative highlights our commitment to the continual improvement in health and safety, thus providing more than is required by law.

Polyrey benefits from the partnership with this well-known brand, whose effectiveness has been proved and demonstrated in the textile and plastic industries.

The certificate released by Sanitized AG is renewed every year following laboratory tests. Rigorous testing ensures constant quality, which is also verified by our laboratory.



## Standard Board



## Sanitized®-treated Polyrey Board



Integrated within the material in order to assure antibacterial protection throughout its lifecycle, this biocidal additive does not influence the technical and aesthetic performances of our HPL and Compact products.

It is a technological innovation that Polyrey has been able to implement thanks to an integrated manufacturing process, which includes the production of our own resins.

The silver ions encapsulated in glass balls are activated when entering into contact with humidity. They kill surface bacteria and block the cell division process, thus reducing bacteria proliferation.

The Ag<sup>+</sup> ion-based Sanitized® treatment is a non-migratory inorganic solution that is not modified with time. Unlike synthetic and organic antimicrobial substances, such as triclosan, silver is a non-toxic molecule.

With Sanitized® antibacterial treatment, more than 99% bacteria are destroyed in just 24 hours.

- **Escherichia coli** ATCC 8739
- **Enterococcus hirae** ATCC 8043
- **Listeria monocytogenes** ATCC 15313
- **Staphylococcus aureus** (MRSA) ATCC 33592
- **Staphylococcus aureus** ATCC 6538
- **Salmonella enteritidis**<sup>(2)</sup> ATCC 13076
- **Mycobacterium smegmatis** ATCC 19420

(1) based on the internationally acknowledged Japanese rule JS Z 2801 (ISO)

(2) 99.84% effectiveness



# Eco friendly

## HPL, Compact & MFC



At the heart of its sustainable development approach, Polyrey is implementing an active policy aimed at reducing the impact of its activities on the environment throughout all stages of the manufacturing process and life-cycle of its products: energy saving, waste reduction, preservation of natural resources, air protection and product durability.

Polyrey has conducted a life-cycle analysis (LCA) in order to assess the impact on energy, water, waste and greenhouse gas emissions throughout the life cycle of each product.

The two Polyrey plants are ISO14001 certified underpinning our environmental practices.

Polyrey laminates used as decorative surfaces in interior fitting and furniture, doors, partitions, wall panelling and worktop applications, as a component, can help obtain LEED & BREEAM credits for construction certification.



## High Pressure Laminate with FSC certification

Since 2010, Polyrey has in place an FSC Chain of Custody for its supply of kraft and decorative papers. The FSC Chain of Custody certification is awarded to companies that can track and document the certified material throughout the entire manufacturing process, from the forest to the consumer, including all subsequent stages of procurement, processing, manufacturing, distribution and sale of certified goods.

All Washroom Collection 2017 High Pressure Laminate decors are FSC controlled wood certified.

FSC mixed credit HPL is available by special request. This guarantees for our customers and consumers that the products they are purchasing have been made using wood sourced from sustainably managed forests and contribute to green building practices. Certified material is material from a certified company that complies with specific environmental, social or economic requirements.



The mark of  
responsible forestry

## High Pressure Laminate, Compact and Melamine-faced board with PEFC certification

Polyrey has been PEFC-certified by the FCBA, an independent sustainable and environmental management organisation, since 2003, with the establishment of a Chain of Custody. The PEFC Chain of Custody certification is awarded to companies that can track and document the certified material throughout the entire manufacturing process, from the forest to the consumer, including all subsequent stages of procurement, processing, manufacturing, distribution and sale of certified goods.

Today, all Polyrey HPL, Compact and Melamine-faced Panels are PEFC-certified\*. This guarantees for our customers and consumers that the products they are purchasing have been made using wood sourced from sustainably managed forests and contribute to green building practices. Certified material is material from a certified company that complies with specific environmental, social or economic requirements.



\* All our HPL and Compact laminates are at least 40 % PEFC-certified.

All our Panoprey products are at least 90 % PEFC-certified.

# Washroom Collection



Product	Polyrey HPL					Reysipur Compact		Panoprey MFC
Grade	Postforming					Standard		Moisture Resistant
Size (mm)	3070×1240	3070×1320	3660×1510	4120×1510	4320×1660	2600×2050	3660×1510	2800×2070
Thickness (mm)	0.8					12.5		19



## Colours

Code	Decor Name	LRV	Finish							
A014	Aigue Marine	0.74	FA		FA		FA	FA	FA	FA
A036	Amandine	0.55	FA		FA		FA	FA	FA	FA
B001	Bleu Flash	0.15	FA		FA		FA	FA	FA	FA
B012	Blanc Antique	0.85	FA		FA		FA	FA	FA	
B015	Blanc Menuires	0.84	FA		FA		FA	FA	FA	FA
B048	Bleu Oslo	0.52	FA		FA		FA	FA	FA	FA
B070	Blanc Megève	0.85	FA		FA		FA	FA	FA	
B086	Bleu Caraïbes	0.11	FA		FA		FA	FA	FA	FA
B116	Beige Nature	0.54	FA		FA		FA	FA	FA	FA
B118	Bleu Nuit	0.07	FA		FA		FA	FA	FA	FA
B120	Brique	0.15	FA		FA		FA	FA	FA	FA
C017	Coquille d'Oeuf	0.65	FA		FA		FA	FA	FA	FA
C018	Chardon	0.20	FA		FA		FA	FA	FA	
C062	Capucine	0.17	FA		FA		FA	FA	FA	FA
F008	Fumée	0.67	FA		FA		FA	FA	FA	FA
G003	Gris Perle	0.40	FA		FA		FA	FA	FA	FA
G029	Gris Tourterelle	0.58	FA		FA		FA	FA	FA	FA
G031	Genêt	0.57	FA		FA		FA	FA	FA	FA
G059	Gris Orage	0.10	FA		FA		FA	FA	FA	FA
M047	Mousse	0.35	FA		FA		FA	FA	FA	FA
P092	Pomme Verte	0.53	FA		FA		FA	FA	FA	FA
P112	Prune	0.11	FA		FA		FA	FA	FA	FA
R021	Rose Tendre	0.58	FA		FA		FA	FA	FA	
R036	Rouge Cerise	0.12	FA		FA		FA	FA	FA	
S018	Schiste	0.14	FA		FA		FA	FA	FA	
V011	Vert d'Eau	0.68	FA		FA		FA	FA	FA	FA
Y022	Rose Bougainvillée	0.17	FA		FA		FA	FA	FA	FA



Request your sample before 3pm and you will receive it within 48 hrs.



Product	Polyrey HPL					Reysipur Compact		Panoprey MFC
Grade	Postforming					Standard		Moisture Resistant
Size (mm)	3070×1240	3070×1320	3660×1510	4120×1510	4320×1660	2600×2050	3660×1510	2800×2070
Thickness (mm)	0.8					12.5		19



## Woodgrains

Code	Decor Name	LRV	Finish							
<b>B100</b>	Baniani Bianchi	0.40		FA			FA	FA	FA	
<b>B101</b>	Baniani Noirci	0.10		FA			FA	FA	FA	
<b>E028</b>	Érable Nordique	0.50		FA			FA	FA	FA	
<b>H025</b>	Pommier de Honfleur	0.45		FA			FA	FA	FA	
<b>N026</b>	Noyer Ombré	0.15		FA			FA	FA	FA	
<b>N027</b>	Noyer Vénitien	0.27		FA			FA	FA	FA	
<b>N056</b>	Noisetier Naturel	0.30		FA			FA	FA	FA	FA
<b>N057</b>	Noisetier Brun	0.15		FA			FA	FA	FA	FA



## Patterns

Code	Decor Name	LRV	Finish								
<b>C011</b>	Caviar	0.09		SURF			SURF		FA	FA	FA
<b>G014</b>	Galéo Bleu Oslo	0.49	FA				FA	FA	FA		
<b>G023</b>	Galéo Blanc Megève	0.79	FA				FA	FA	FA		
<b>G026</b>	Galéo Gris Perle	0.39	FA				FA	FA	FA		
<b>G027</b>	Galéo Gris Tourterelle	0.57	FA				FA	FA	FA		
<b>G034</b>	Galéo Rose Bougainvillée	0.18	FA				FA	FA	FA		
<b>L016</b>	Luna Beige	0.66		FA			FA	FA	FA	FA	
<b>L017</b>	Luna Rose	0.57		FA			FA	FA	FA	FA	
<b>L018</b>	Luna Vert	0.65		FA			FA	FA	FA	FA	
<b>M001</b>	Maryland Clair	0.55		SURF			SURF		FA	FA	FA
<b>M002</b>	Maryland Moyen	0.31		SURF			SURF			FA	
<b>M003</b>	Maryland Foncé	0.13		SURF			SURF		FA	FA	FA
<b>N022</b>	Nova Lilas	0.56		SURF			SURF		FA	FA	FA
<b>N023</b>	Nova Saphir	0.26		SURF			SURF		FA	FA	FA
<b>N028</b>	Nova Mousse	0.36		SURF			SURF		FA	FA	FA

# Washroom Collection



**B120** *Brique*



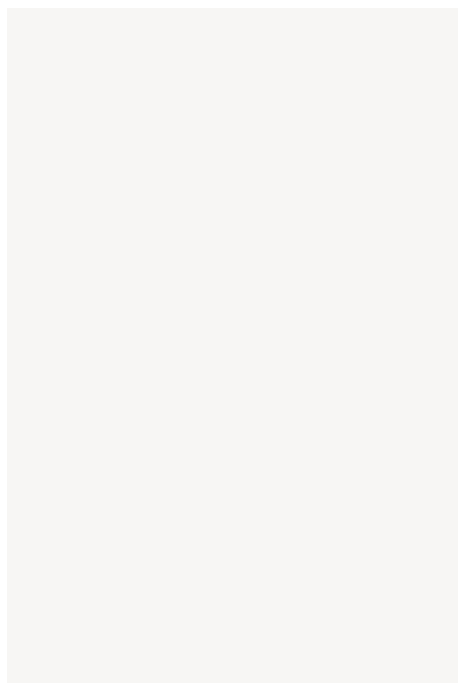
**G031** *Genêt*



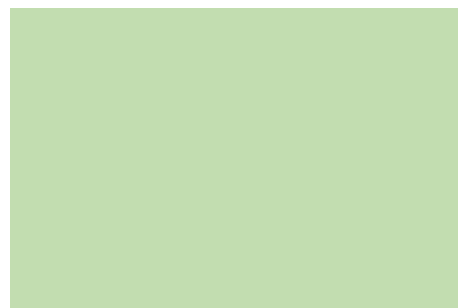
**P092** *Pomme Verte*



**C062** *Capucine*



**B015** *Blanc Menuires*



**A036** *Amandine*



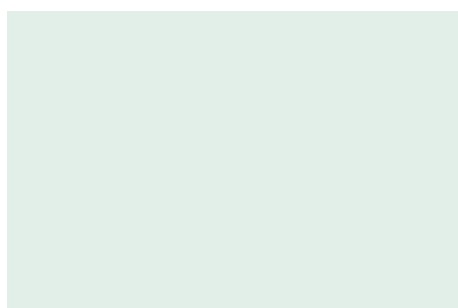
**R036** *Rouge Cerise*



**M047** *Mousse*



**L017** *Luna Rose*



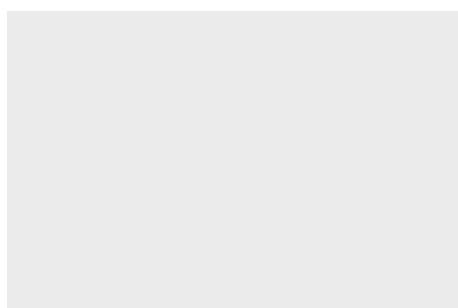
**A014** *Aigue Marine*



**N028** *Nova Mousse*



**L018** *Luna Vert*



**G029** *Gris Tourterelle*



**N023** *Nova Saphir*

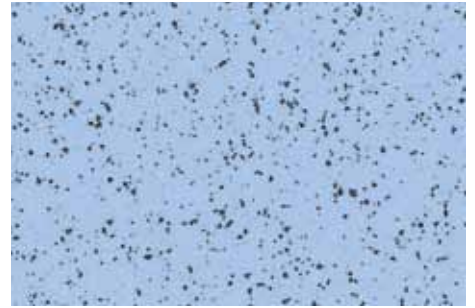




**B118** *Bleu Nuit*



**B086** *Bleu Caraïbes*



**G014** *Galéo Bleu Oslo*



**B001** *Bleu Flash*



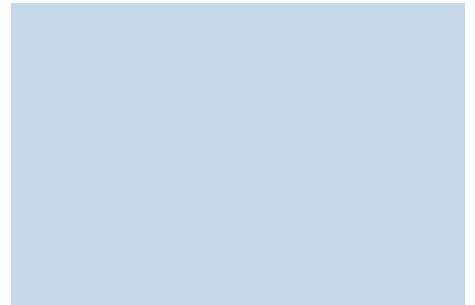
**S018** *Schiste*



**C018** *Chardon*



**V011** *Vert d'Eau*



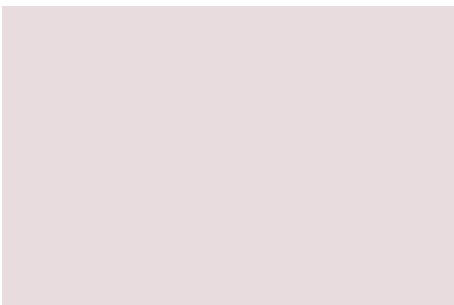
**B048** *Bleu Oslo*



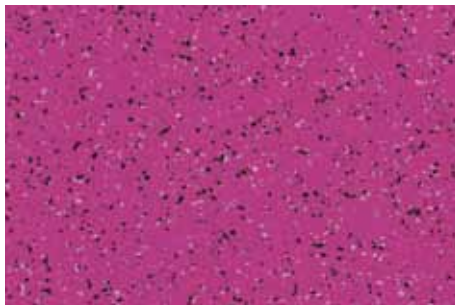
**N022** *Nova Lilas*



**P112** *Prune*



**R021** *Rose Tendre*

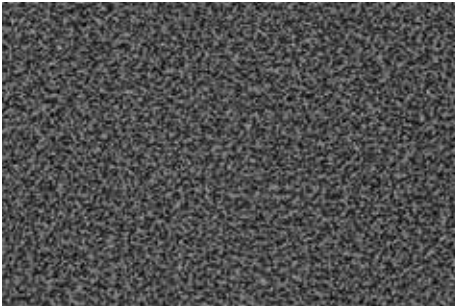


**G034** *Galéo Rose Bougainvillée*



**Y022** *Rose Bougainvillée*





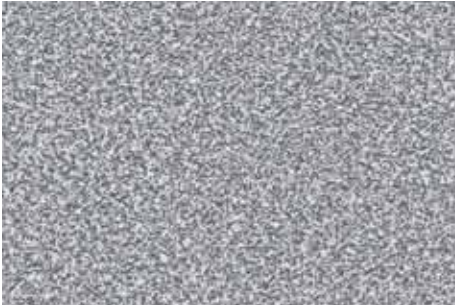
**M003** *Maryland Foncé*



**G003** *Gris Perle*



**G011** *Caviar*



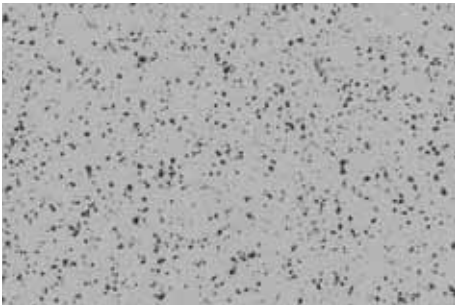
**M002** *Maryland Moyen*



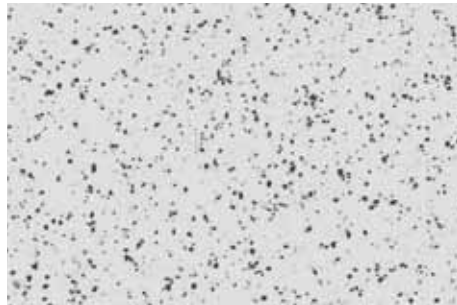
**M001** *Maryland Clair*



**G059** *Gris Orage*



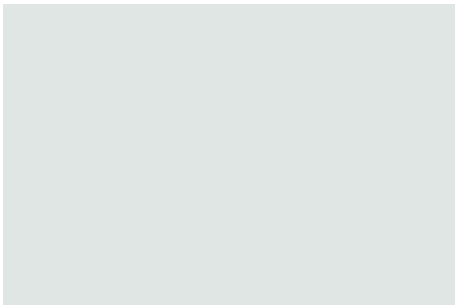
**G026** *Galéo Gris Perle*



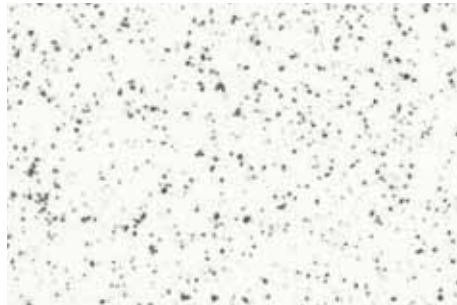
**G027** *Galéo Gris Tourterelle*



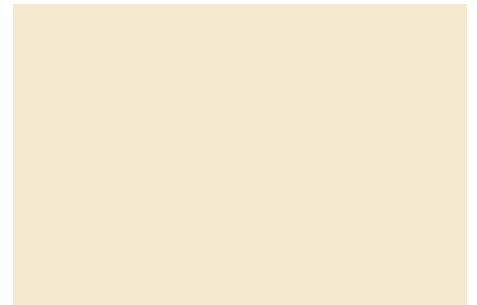
**B116** *Beige Nature*



**F008** *Fumée*



**G023** *Galéo Blanc Megève*



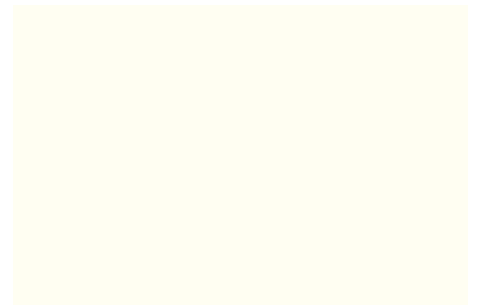
**G017** *Coquille d'Oeuf*



**L016** *Luna Beige*



**B070** *Blanc Megève*



**B012** *Blanc Antique*





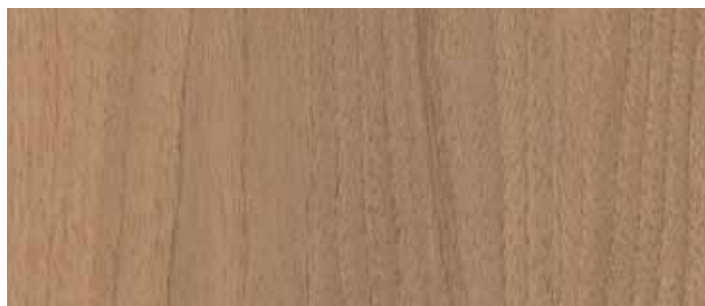
**E028** *Érable Nordique*



**H025** *Pommier de Honfleur*



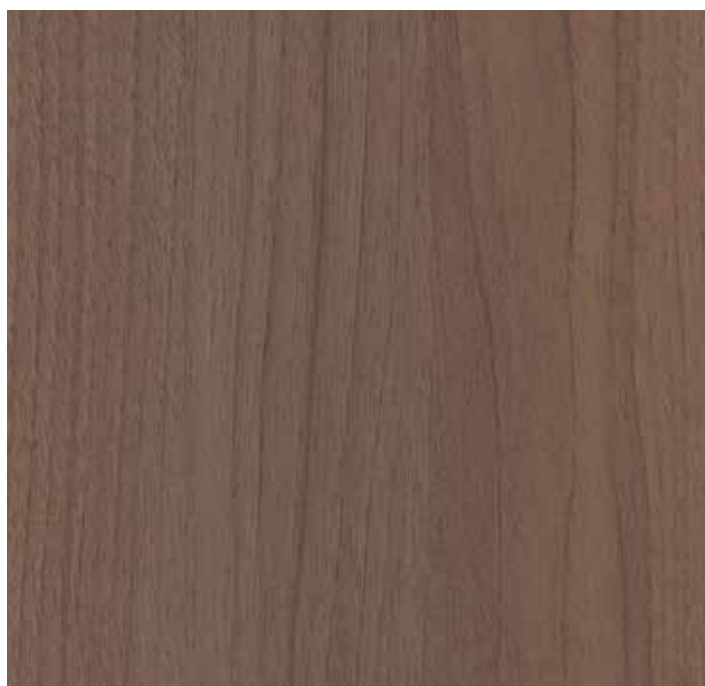
**N056** *Noisetier Naturel*



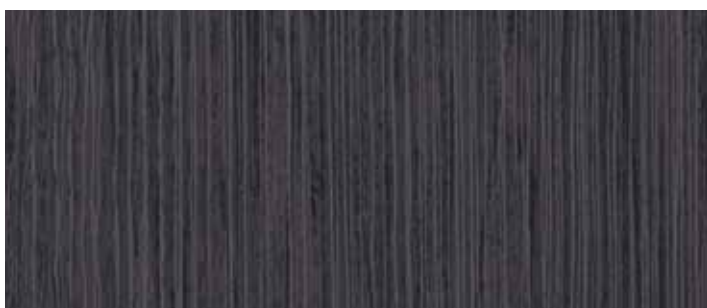
**N027** *Noyer Vénitien*



**N057** *Noisetier Brun*



**N026** *Noyer Ombré*



**B101** *Banian Noirci*



**B100** *Banian Bianchi*



