

WASHROOM COLLECTION:

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









Colours

Washroom Decorative Solutions

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.



Patterns



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.

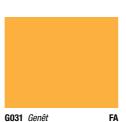
Digital



Colours inspiration

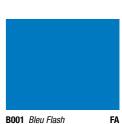












Leisure / Gyms / Swimming Pools / Colleges







Colours *mix*

Combine colours to add an original touch.





Inspire your washroom projects.







Woodgrains inspiration



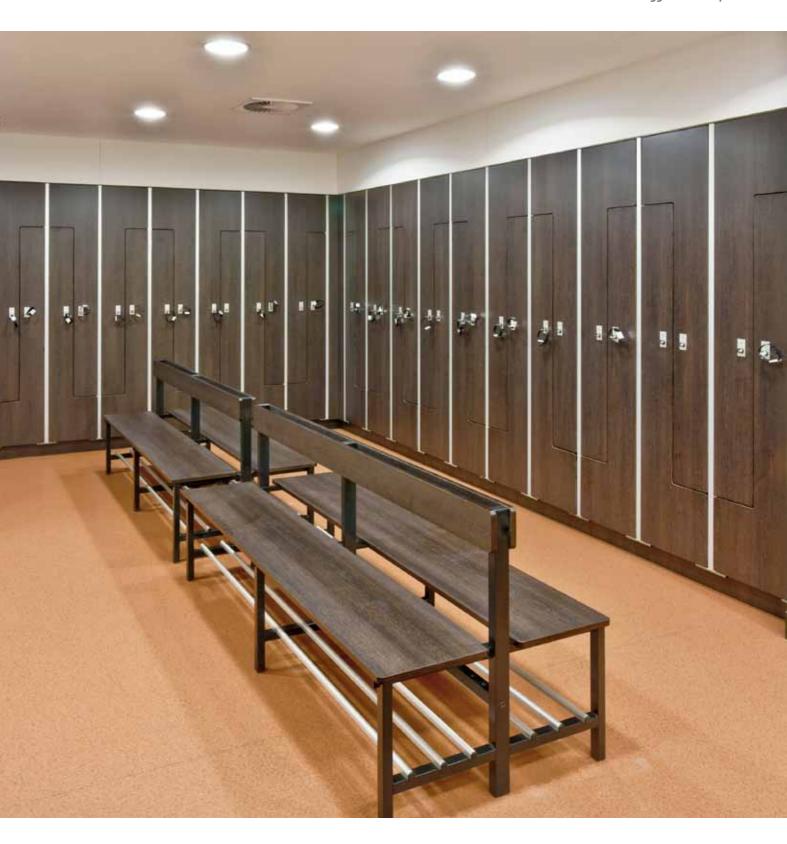




N057 Noisetier Brun

B116 Beige Nature

Hotels / Restaurants / Offices / Spas





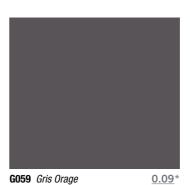
NO26 Noyer ombré FA



Woodgrains *mix*

Combine decors to add an original touch.





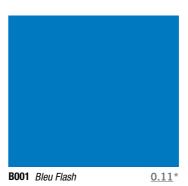














Inspire your washroom projects.

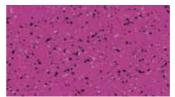






Patterns inspiration







Healthcare / Airports / Retail / Supermarkets



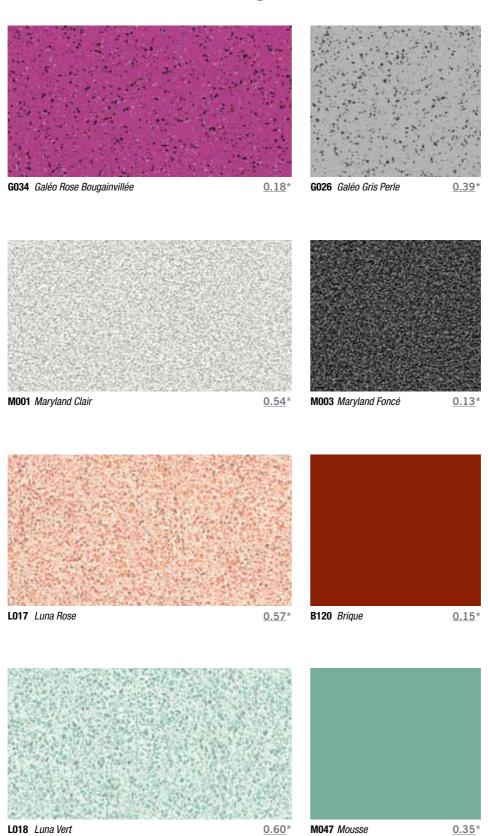


A014 Aigue Marine FA N028 Nova Mousse



Patterns *mix*

Combine decors to add an original touch.



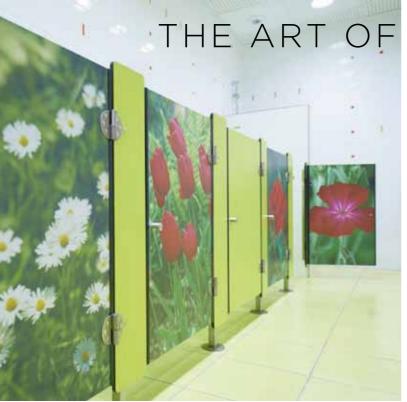


Inspire your washroom projects.

















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



HIGH PRESSURE LAMINATE

SIZE	FINISH	GRADE	THICKNESS		
$2150\times970~\text{mm}$	FA	Standard ⁽²⁾	0.8 mm		
2450 × 1240 mm	FA	Cold bendable ⁽¹⁾	0.8 mm		
3070 × 1240 mm	FA	Cold bendable ⁽¹⁾	0.8 mm		
30/0 X 1240 IIIIII	BRI	Standard ⁽²⁾	1 mm		
3070 × 1320 mm	BRI	Standard ⁽²⁾	1 mm		
30/0 X 1320 IIIIII	FA - SURF - GRAIN - EXM - EPM(2) - SOFT - ROC	Cold bendable ⁽¹⁾	0.8 mm		
$4120\times1510~\text{mm}$	SURF - SOFT - BRI	Standard ⁽²⁾	0.8 mm		

 $^{^{(1)}}$ Minimum cold bending radius of 20 cm. Not suitable for postforming. / $^{(2)}$ Cold bending not recommended.

COMPACT SOLID GRADE LAMINATE

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

Please contact Polyrey for technical guidelines on Signature.



Washroom Technical Solutions



Polyrey HPL®

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® 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® 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 $3070 \times 600 \times 18$ mm.

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









scratch resistant











ease of maintenance

resistant to cigarette burns

moisture



resistant to chemical and household products

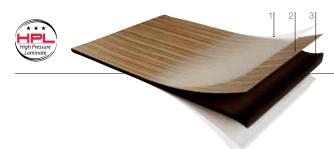
Polyrey HPL®







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







scratch



heat



ease of

cigarette burns



resistant



chemical and household products

colour fastness

under artificial light

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.
 - 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).







resistant to chemical and household products





hygienic





colour fastness under artificial light

Panoprey® MR MFC



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

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/cm²). 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 $3070 \times 1240 \times 0.8$ mm in plain colours and $3070 \times 1320 \times 0.8$ mm 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

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 $2600 \times 2050 \times 12.5 \text{ mm} & 3660 \times 1510 \times 12.5 \text{ mm}$ in FA finish (except for the M002 which is only available on $3660 \times 1510 \text{ mm}$).

Melamine Faced Board

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

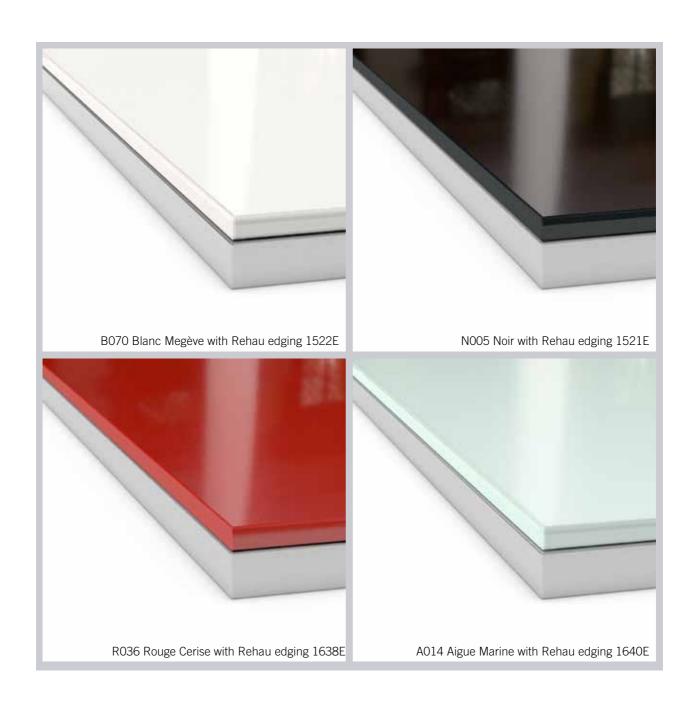
Our new glass effect worktops effortlessly achieve a sleek finish. The black, red, white and frosted glass colours have been carefully selected to go with all colours schemes.

The four chosen decors are supplied as prefinished laminated panels available in $3070 \times 600 \times 18$ 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 duocolour 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.





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 Website: www.polyrey.co.uk

	Product	GLASS EFFECT VANITY				
	Grade	Moisture Resistant				
	Size	3070 × 600 mm				
	Thickness	18 mm				
Code	Décor	LRV				
A014 A	Aigue Marine	0.74				
B070 E	Blanc Megeve	0.81				
N005 N	Noir	0.06				
R036 F	Rouge Cerise	0.12				

Antibacterial

HPL & Compact



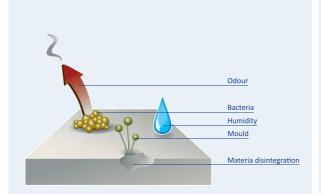
Polyrey continually innovates to bring you hygienic decorative solutions thanks to the antibacterial protection by Sanitized® silver ions. This initiative highlights our commitment to the continual improvement in health and safety, thus providing more than is required by law.

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 ar integrated manufacturing process, which includes the production of our own resins.

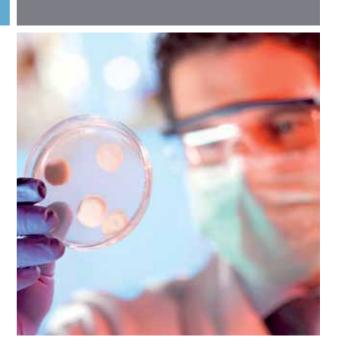
The silver ions encapsulated in glass balls are activated when entering into contact with humidity. They kill surface bacteria and block the cell division process, thus reducing bacteria proliferation.

The Ag+ 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 (2) 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

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							
C	ode Decor Name	LRV			Finish			
A	014 Aigue Marine	0.74	FA	FA	FA	FA	FA	FA
A	036 Amandine	0.55	FA	FA	FA	FA	FA	FA
В	001 Bleu Flash	0.11	FA	FA	FA	FA	FA	FA
В	012 Blanc Antique	0.85	FA	FA	FA	FA	FA	
В	015 Blanc Menuires	0.84	FA	FA	FA	FA	FA	FA
В	048 Bleu Oslo	0.52	FA	FA	FA	FA	FA	FA
В	070 Blanc Megève	0.81	FA	FA	FA	FA	FA	
В	086 Bleu Caraïbes	0.09	FA	FA	FA	FA	FA	FA
В	116 Beige Nature	0.51	FA	FA	FA	FA	FA	FA
В	118 Bleu Nuit	0.05	FA	FA	FA	FA	FA	FA
В	120 Brique	0.15	FA	FA	FA	FA	FA	FA
C	017 Coquille d'Oeuf	0.60	FA	FA	FA	FA	FA	FA
C	018 Chardon	0.20	FA	FA	FA	FA	FA	
C	062 Capucine	0.17	FA	FA	FA	FA	FA	FA
F	008 Fumée	0.67	FA	FA	FA	FA	FA	FA
G	003 Gris Perle	0.40	FA	FA	FA	FA	FA	FA
G	029 Gris Tourterelle	0.55	FA	FA	FA	FA	FA	FA
G	031 Genêt	0.57	FA	FA	FA	FA	FA	FA
G	059 Gris Orage	0.09	FA	FA	FA	FA	FA	FA
M	047 Mousse	0.35	FA	FA	FA	FA	FA	FA
P	092 Pomme Verte	0.50	FA	FA	FA	FA	FA	FA
P	112 Prune	0.11	FA	FA	FA	FA	FA	FA
R	021 Rose Tendre	0.58	FA	FA	FA	FA	FA	
R	036 Rouge Cerise	0.12	FA	FA	FA	FA	FA	
S	018 Schiste	0.14	FA	FA	FA	FA	FA	
V	011 Vert d'Eau	0.68	FA	FA	FA	FA	FA	FA
Y	022 Rose Bougainvillée	0.17	FA	FA	FA	FA	FA	FA



Product Availability



Product		F	Polyrey HP	Reysipur Compa			Panoprey MFC	
Grade		I	Postforming	Stan	dard	Moisture Resistant		
Size (mm)	3070×1240	3070×1320	3660×1510	2600×2050	3660×1510	2800 × 2070		
Thickness (mm)			0.8	12	2.5	19		

Woodgrains

B) III and the same against									
	Code	Decor Name	LRV		F	inish			
	B100	Banian Blanchi	0.37	FA		FA	FA	FA	
A 44 To	B101	Banian Noirci	0.10	FA		FA	FA	FA	
D	E028	Érable Nordique	0.50	FA		FA	FA	FA	
- 11	H025	Pommier de Honfleur	0.45	FA		FA	FA	FA	
1200	N026	Noyer Ombré	0.15	FA		FA	FA	FA	
	N027	Noyer Vénitien	0.27	FA		FA	FA	FA	
1013	N056	Noisetier Naturel	0.32	FA		FA	FA	FA	FA
44 0	N057	Noisetier Brun	0.15	FA		FA	FA	FA	FA

Patterns

1	Code	Decor Name	LRV		_		- Finish	_	_	
			0.09		SURF	SURF	1111311	FA	FA	FA
	G014	Galéo Bleu Oslo	0.49	FA			FA	FA	FA	
	G023	Galéo Blanc Megève	0.79	FA			FA	FA	FA	
1781.9	G026	Galéo Gris Perle	0.39	FA			FA	FA	FA	
	G027	Galéo Gris Tourterelle	0.57	FA			FA	FA	FA	
	G034	Galéo Rose Bougainvillée	0.18	FA			FA	FA	FA	
	L016	Luna Beige	0.66		FA		FA	FA	FA	FA
ia dist	L017	Luna Rose	0.57		FA		FA	FA	FA	FA
	L018	Luna Vert	0.60		FA		FA	FA	FA	FA
	M001	Maryland Clair	0.54		SURF	SURF		FA	FA	FA
	M002	Maryland Moyen	0.31		SURF	SURF			FA	
229.20	M003	Maryland Foncé	0.13		SURF	SURF		FA	FA	FA
	N022	Nova Lilas	0.56		SURF	SURF		FA	FA	FA
	N023	Nova Saphir	0.26		SURF	SURF		FA	FA	FA
	N028	Nova Mousse	0.36		SURF	SURF		FA	FA	FA
为公司的 2000年代										



Washroom Collection









