



Product List and Finishes

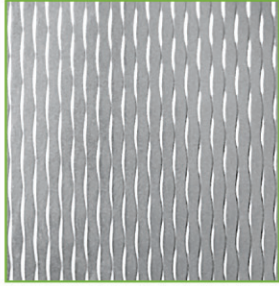
PATTERNED FINISHES

The Patterned Finishes are manufactured by cold rolling various metals in sheet and coil format. The patterned product is then levelled and processed for flatness.

NOTE:

Standard manufacturing parameters are stated throughout this product catalogue. Please enquire for non-standard requirements as these may be possible.

The pattern definition can fall outside normal definition and registration requirements for gauges thicker than 1,5 mm. Pattern definition will change with thicker gauges and can differ to samples. Pattern definition can also vary with different batch materials and with separate orders.

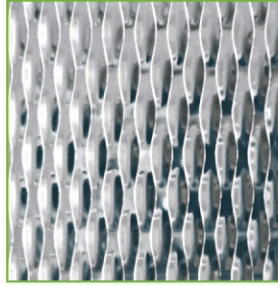


2WL

Width:
1000 mm and 1250 mm STANDARD

Gauge (Stainless Steel):
0,4 mm MIN 1,0 mm MAX

Gauge (Aluminium):
0,4 mm MIN 1,2 mm MAX

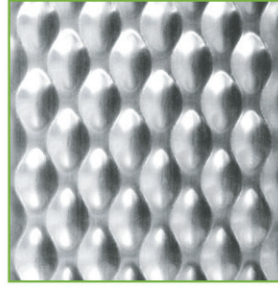


5WL

Width:
1000 mm and 1250 mm STD, 1500 mm ON REQUEST

Gauge (Stainless Steel):
0,3 mm MIN 2,0 mm MAX

Gauge (Aluminium):
0,4 mm MIN 2,5 mm MAX



6WL

Width:
1000 mm and 1250 mm STANDARD

Gauge (Stainless Steel):
0,1 mm MIN 2,5 mm MAX

Gauge (Aluminium):
0,4 mm MIN 3,0 mm MAX

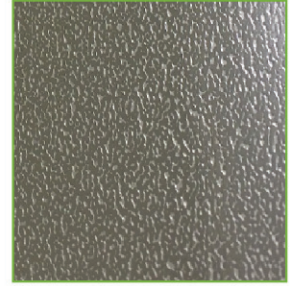


7GM®

Width:
1000 mm and 1250 mm STANDARD

Gauge (Stainless Steel):
0,4 mm MIN 2,0 mm MAX

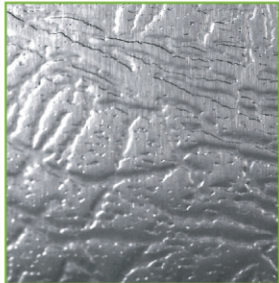
Gauge (Aluminium):
0,4 mm MIN 2,5 mm MAX



SANDSTAR SL

Width:
1250 mm STANDARD

Gauge (Stainless Steel):
0,8 mm, 1,5 mm MAX
OTHER GAUGES BY APPLICATION.

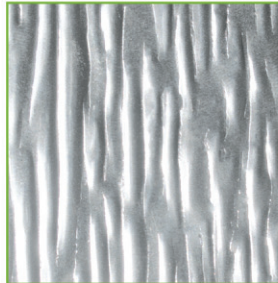


9EH

Width:
1000 mm and 1250 mm STD, 1500 mm ON REQUEST

Gauge (Stainless Steel):
0,4 mm MIN 2,0 mm MAX

Gauge (Aluminium):
0,4 mm MIN 2,0 mm MAX



10WG

Width:
1000 mm and 1250 mm STANDARD

Gauge (Stainless Steel):
0,4 mm MIN 1,5 mm MAX

Gauge (Aluminium):
0,4 mm MIN 2,0 mm MAX

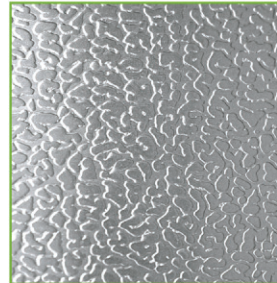


11PS

Width:
1000 mm and 1250 mm STANDARD

Gauge (Stainless Steel):
0,4 mm MIN 1,5 mm MAX

Gauge (Aluminium):
0,4 mm MIN 1,5 mm MAX

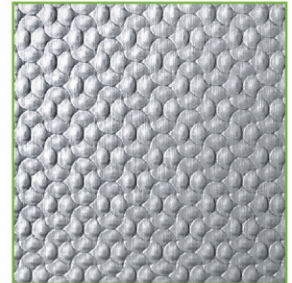


LEATHER OneTex™
(Stainless Steel only)

Width:
1250 mm STANDARD

Gauge (Stainless Steel):
0,8 mm, 1,0 mm, 1,25 mm, 1,5 mm,
2,0 mm STANDARD

OTHER GAUGES BY APPLICATION.



13SD

Width:
1000 mm and 1250 mm STANDARD

Gauge (Stainless Steel):
0,4 mm MIN 1,0 mm MAX

Gauge (Aluminium):
0,4 mm MIN 1,0 mm MAX

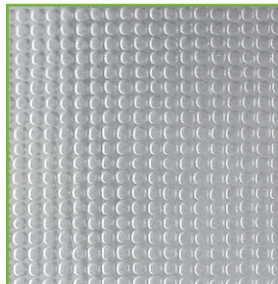


CAMBRIDGE

Width:
1000 mm and 1250 mm STANDARD

Gauge (Stainless Steel):
0,4 mm MIN 1,5 mm MAX

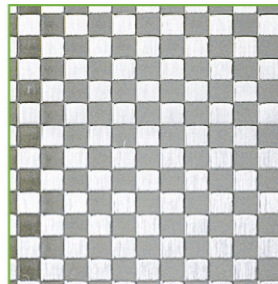
Gauge (Aluminium):
0,4 mm MIN 2,0 mm MAX



CANVAS OneTex™
(Stainless Steel only)

Width:
1250 mm STANDARD

Gauge (Stainless Steel):
0,8 mm, 1,0 mm, 1,25 mm, 1,5 mm, 2,0 mm
OTHER GAUGES BY APPLICATION.



CHECKS OneTex™
(Stainless Steel only)

Width:
1250 mm STANDARD

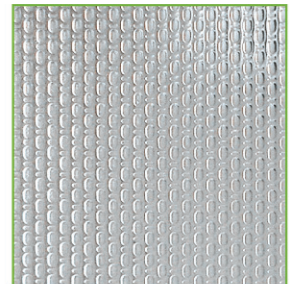
Gauge (Stainless Steel):
0,8 mm, 1,0 mm, 1,25 mm, 1,5 mm, 2,0 mm
OTHER GAUGES BY APPLICATION.



ICEFLOWER
(Stainless Steel only)

Width:
1250 mm STANDARD

Gauge (Stainless Steel):
0,8 mm, 1,25 mm, 1,5 mm STANDARD
OTHER GAUGES BY APPLICATION.



LINEN OneTex™
(Stainless Steel only)

Width:
1250 mm STANDARD

Gauge (Stainless Steel):
0,8 mm, 1,0 mm, 1,25 mm, 1,5 mm, 2,0 mm
OTHER GAUGES BY APPLICATION.

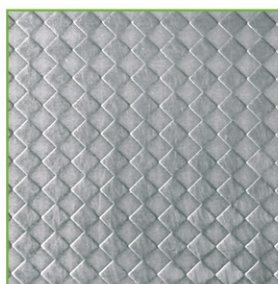


QUILTED

Width:
1000 mm and 1250 mm STANDARD

Gauge (Stainless Steel):
0,4 mm MIN 1,0 mm MAX

Gauge (Aluminium):
0,4 mm MIN 1,2 mm MAX



RHOMBOIDS OneTex™
(Stainless Steel only)

Width:
1250mm STANDARD

Gauge (Stainless Steel):
0,8 mm, 1,2 mm, 1,5 mm, 2,0 mm
OTHER GAUGES BY APPLICATION.



SQUARES OneTex™
(Stainless Steel only)

Width:
1250 mm STANDARD

Gauge (Stainless Steel):
0,8 mm, 1,2 mm, 1,5 mm, 2,0 mm
OTHER GAUGES BY APPLICATION.



TreadTex®

Width:
1000 mm and 1250 mm STD, 1500 mm ON REQUEST

Gauge (Stainless Steel):
0,4 mm MIN 3,0 mm MAX

Gauge (Aluminium):
0,4 mm MIN 3,0 mm MAX

FORMS OF SUPPLY

METALS

Stainless steel: all grades including
1.4016 • 1.4301 • 1.4401 • 1.4404 • 1.4571
Aluminium: all grades including 1000, 3000 and
5000 series.

Brass, Bronze, Copper, Carbonsteels, Galvanised
steels, Mild steels and Titanium.

OTHER METALS AVAILABLE UPON REQUEST.

FINISHES

Stainless steel: 2B, bright annealed, bead blasted
[see Granex® Finishes], coloured stainless steel [see
ColourTex® Finishes] and various polish options
[see Other Polished Finishes].

Aluminium: mill, satin, brushed and polished finishes.

LENGTHS

Standard lengths are 2000 mm, 2500 mm and 3000 mm.
Non-STANDARD LENGTHS ARE AVAILABLE UPON REQUEST.

WIDTHS

Standard widths are 1000 mm and 1250 mm.
INDIVIDUAL PATTERN PARAMETERS ARE AS STATED BELOW THE PRODUCT
RANGES. NON-STANDARD SLIT WIDTH REQUIREMENTS ARE AVAILABLE
UPON REQUEST.







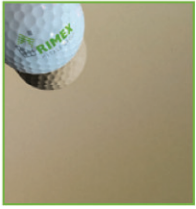










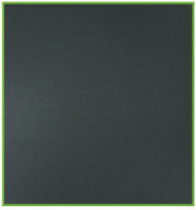






PLEASE CHECK GAUGE AND WIDTH COMPATIBILITY BEFORE SPECIFYING OR
ORDERING THE 7GM® PRODUCT.

COLOURTEX® FINISHES

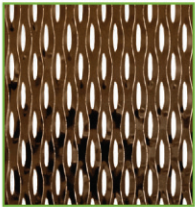
ColourTex® can be combined with the substrate finishes of mirror or satin polishes, GRANEX™ bead blast or with Rimex's other product lines of Patterned finishes.

ColourTex® is a sheet product available on stainless steel only. The colours produced under the ColourTex® process are: black, blue, bronze, champagne, charcoal and gold.

COLOURTEX® STANDARD COLOURS

	Champagne	Gold	Rosy Gold	Bronze	Blue	Black Charcoal
Satin						
Mirror						
Granex™						
VorTex™						

COMBINATIONS COLOURED AND PATTERNED






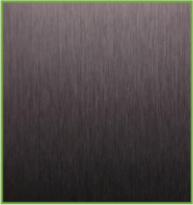
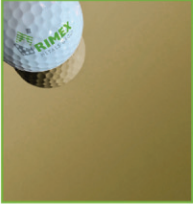
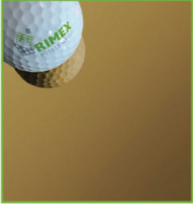
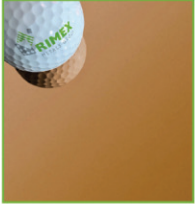
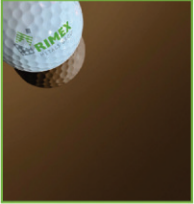

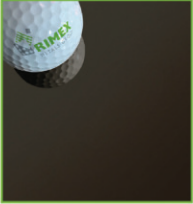





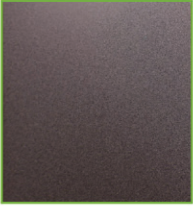






						
LINEN	PALADIN	PYRAMID	CAMBRIDGE	PINSTRIPLE	PEGASUS	QUILTED
						
5WL	PIPPIN	6WL	PAGODA	PEARL	9EH	PANTHEON

T22™ COLOURED FINISHES

The T22 range of dynamic coloured products offers an extended set of options to the ColourTex® coloured products.

Unlike the living colour qualities of the ColourTex® range of products, the T22 range, which are produced via a deposition process, offer a more solid coloured effect, commonly available off the shelf in core thicknesses, which has proven ideally suited to shopfitting, interior design and signage industries.

T22™ STANDARD COLOURS

	Nickel Champagne	Prestige Gold	Prestige Rosy Gold	Quartz Bronze	Sapphire Blue	Onyx Black
Hairline						
Mirror						
Granex™						
VorTex™						

WATER RHYTHM

The Water Rhythm is kind of a 'free form' design are produced through large scale, 3-dimensional manipulation of stainless steel sheets. The final result leaves a distorted visual effect through a combination of broken reflections and its play on light.

Available as standard in the natural silver SuperMirror finish and with the option to combine this with the T22 Mirror range of coloured finishes.

					
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SUPERMIRROR



Rimex's SuperMirror is as near a perfect polish that can be produced on stainless steel. SuperMirror is blemish free and has perfect reflective quality.

The reflectivity of SuperMirror creates light and space and is easily fabricated. Unlike glass mirror, SuperMirror can be used in food preparation, ceiling and high pedestrian areas because it will not shatter.

Rimex's SuperMirror – higher quality than Mirror No. 7 – superior quality of mirror-polished stainless steel.

FORMS OF SUPPLY

METALS

Stainless Steel: all grades including 1.4301 • 1.4404

LENGTHS

2440 mm and 3050 mm.
OTHER SIZES SUPPLIED BY SPECIAL ARRANGEMENT AND SUBJECT TO MINIMUM QUANTITIES.
No.7 MIRROR POLISHED STAINLESS STEEL ALSO AVAILABLE UPON REQUEST.

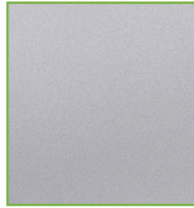
WIDTHS

1220 mm.

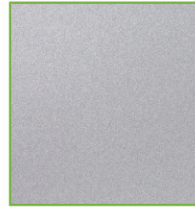
GAUGES

0.8 mm, 1.0 mm, 1.2 mm, 1.5 mm and 2.0 mm.

BEAD BLASTED/GRANEX™ FINISHES



GRANEX™ M1A



GRANEX™ C1A

The GRANEX™ Finishes involve the controlled bead blasting of sheet and coil stainless steel and other metals with various media to produce a range of matt finishes in different coarsenesses.

Most bead blast providerspeen components rather than sheet material. By comparison because Rimex has extensive expertise in sheet raw material selection and handling alongside its abilities in metal finishing, the GRANEX™ finishes produced by Rimex are more reliably consistent and are of a superior quality to those offered by other producers.

NOTE:

Thicker gauges are available but the consistency of the visual appearance of raw material tends to deteriorate over 2.0 mm and this can effect the appearance of the GRANEX™ Finishes with thicker gauges. The GRANEX™ product can be supplied with minor defects which are present in the raw material. This is the nature of the finish.

VORTEX™



VorTex™ is a non directional polish, which brings to the fore the softer qualities of stainless steel in architectural design, through a diffusing effect at the material surface. The soft sheen resulting from the polishing process takes the specifier away from the historic and limiting constraints of the 240 silicon grit type flat polished steel products into new and exciting areas.

"Rimex offers a standard finish option, but can offer further control over the finish in the case of more specific requirements." Introduction of coloured variants of these options brings added exclusivity to the product and individuality to the project.

FORMS OF SUPPLY

METALS

Stainless steel: grades including AISI 430 • 304 • 316 Other metals manufactured upon request.

FINISHES

Stainless steel: 2B, bright annealed, patterned finishes, coloured stainless Steel [see ColourTex® Finishes].

WIDTHS

Standard widths are 1000 mm and 1250 mm. Non-standard widths available upon request.

LENGTHS

Standard widths are 2000 mm, 2500 and 3000 mm. Non-standard lengths available on request.

THICKNESSES

Thicknesses do range from 0.8 to 5.0 mm depending on finish and pattern. Non-standard thicknesses available upon request.

CERNOSEX™ ANTI-FINGERPRINT (AFP) SURFACE



CernoTex™ is ideal for use in interior applications, especially high 'touch traffic' areas, on a range of our natural, coloured surface and patterned stainless steel finishes. This includes our Hairline, Satin, Granex™, VorTex™ for surface finishes and for patterned finishes, Canvas, Linen, Sandstar, Squares are good candidates for CernoTex™ treatment.

CernoTex™ is applied to flat sheets but still displays good fabrication characteristics meaning that bending to a desired form is still possible. We have successfully tested 180-degree bends with no cracking or peeling of the CernoTex™ layer. It has also been successfully tested for cutting with fibre and CO2 lasers as well as blanking, using punch and die techniques.

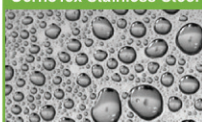
THE ADVANTAGES ARE:

- Superb for interior applications.
- Keeps metal products in pristine aesthetic condition.
- Reduced maintenance costs due to easier cleaning when compared to non-CernoTex™ treated surfaces.

High Surface Energy
(Hydrophilic)
Untreated Stainless Steel



Low Surface Energy
(Hydrophobic)
CernoTex Stainless Steel



PRODUCT BENEFITS

PATTERNED FINISHES

AESTHETICS

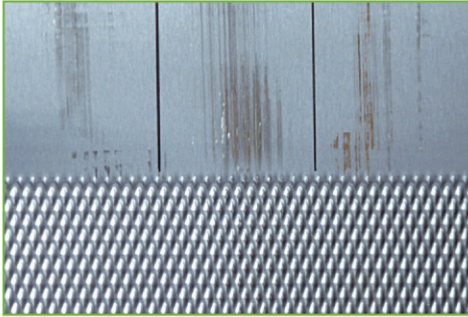
The Patterned Finishes provide a large selection of random and symmetrical designs that are modern and attractive in appearance.

OIL CANNING

Oil canning can be reduced by using the Patterned Finishes to provide improved optical flatness making the product ideal for cladding systems.

DURABILITY

The presence of a Patterned Finish will hide scratches, dents and other impact damage unlike plain flat and polished metals which too readily reveal the lightest of impact. The Patterned Finishes from Rimex are tried and tested, having been used for over 40 years because of their anti-vandal and durable properties.



LONG TERM COST SAVINGS

As a direct consequence of the strength and durability benefits provided by the Patterned Finishes, long term cost savings are provided through reduced maintenance and replacement in applications such as elevators, columns, doors etc.

LOW FRICTION SERVICES

The patterning process provides a reduced contact area so reducing friction problems common in food, drink and photographic machinery. This can significantly speed up production flow.

HEAT INSULATION AND DISSIPATION

The appliance industry uses the Patterned Finishes because they provide heat insulation and dissipation advantages.



Leeds University Archive, GB-Leeds Rimex finish MIRROR Bronze ColourTex®

WEIGHT SAVING

The patterning process increases the strength and rigidity of the metal, enabling lighter gauges to be used with consequential cost and weight saving.

REFLECTIVE SURFACES

The Patterned Finishes are used in the lighting industry to break up glare.

COLOURTEX® FINISHES

VIBRANT APPEARANCE

The ColourTex® Product is unique in colour and the perspective that it provides. Unlike painted or other coloured metal products that can be flat in appearance, ColourTex® is reflective, lively and makes a dynamic material for construction projects, retail and catering applications and miscellaneous product use.

ADDITIONAL CORROSION RESISTANCE

The ColourTex® process has been shown to enhance the resistance of stainless steel to corrosive elements on exterior applications on buildings.

SIGNS

The ColourTex® Finishes are ideal for signs where the colours are lively, vibrant and will not tarnish.



T22 COLOURED FINISHES

The T22 range of dynamic coloured products offers an extended set of options to the ColourTex® (INCO) coloured products.

Unlike the living colour qualities of the ColourTex® range of products, the T22 range, which are produced via a deposition process, offer a more solid coloured effect, commonly available off the shelf in core thicknesses, which has proven ideally suited to shopfitting, interior design and signage industries.

GRANEX™ FINISHES

APPEARANCE

GRANEX™ is a matt finish that is ideal for subtle design applications.

GRANEX™ is a high quality non-reflective and non-directional finish.

NON-REFLECTIVITY (REDUCED REFLECTIVITY)

The GRANEX™ finish can be supplied in various levels of coarseness which provide different levels of reflectivity.

CONSISTENT BEAD BLAST FINISH ON SHEET MATERIAL

Rimex is expert at raw material selection and the provision of finishes on metals. Most bead blast manufacturers are not used to manufacturing sheet bead blast product and selecting suitable raw material. As a consequence the consistency of finish can be poor. Rimex has this expertise with the result that GRANEX™ is a reliably consistent finish.

RAW MATERIAL MANAGEMENT

With all the finishes manufactured by Rimex, raw material selection is crucial to the standard and quality of the final product that is supplied. Rimex are expert in material handling having been in the metal finishing industry since 1959.

CERNOTEX™ FINISHES

Ideal for use in interior applications, especially high 'touch traffic' areas, on a range of our natural, coloured surface and patterned stainless steel finishes.

THE ADVANTAGES ARE:

- Significant reduction in fingerprints and grease.
- Good fabrication characteristics.
- Perfect for high pedestrian areas.
- Low surface energy (Hydrophobic) – highly repellent of liquid.



Columbia Twins, D-Hamburg Rimex finish 6WL T22 Prestige RosyGold ColourTex®



Rimex Metals Group

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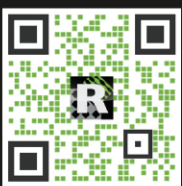
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