



Rely on it.

RENOLIT
RAINBOW
COLLECTION

RENOLIT RAINBOW COLLECTION

RENOLIT RAINBOW I HORIZON

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The new RENOLIT RAINBOW Collection offers a wide range of PVC films for stationery products, decoration, advertisement and promotional material.

In addition to a full range of opaque and transparent films the new collection features RENOLIT's new decorative film designs and a selection of specialty films and product accessories.

Our European warehouse can supply you with the full product range in a minimum quantity of 1 roll/1 box with minimum delay.

All data and numerical results in this document are given in good faith and to the best of our knowledge. No liability is assumed for errors, misprints and omissions. Since the numerical data and tables are only based on representative values from individual measurements and/or calculations, they cannot be taken as technical data. The information and tables provided are subject to change without prior notice. The buyer and/or converter must satisfy his or her self that the products are used in a way that is appropriate for the intended application and, as required, carry out all the tests this necessitates. RENOLIT accepts no responsibility and liability for inappropriate use of its products. The information contained in this document shall not be misinterpreted as a recommendation for use of our products without at the same time taking account of existing patents, legal and/or regulatory provisions whether nationally or internationally applicable.

RENOLIT RAINBOW I SKY

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Die Kollektion RENOLIT RAINBOW bietet ein vielfältiges Sortiment an PVC-Folien für die Herstellung von Büromaterial und Organisationsmitteln, Werbemitteln und Dekoration.

Neben einem weitgefächerten Spektrum an opaken und transparenten Folien bietet die neue Kollektion faszinierende Dekorfolien sowie eine Auswahl an Spezialfolien und Zubehörartikeln.

Das komplette Sortiment ist ab Lager innerhalb kürzester Zeit verfügbar; die Mindestabnahmemenge beträgt dabei 1 Rolle bzw. 1 Karton.

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RENOLIT RAINBOW I ECOFRIENDLY

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La colección RENOLIT RAINBOW presenta una amplia gama de láminas de cloruro de polivinilo (PVC) para productos de papelería, publicidad y decoración.

Además de su amplia oferta de láminas unicolores y transparentes, la colección RENOLIT RAINBOW se presenta con los nuevos diseños impresos, grabados, con flocadura así como una selección de membranas especiales y accesorios.

Nuestro almacén Europeo puede proporcionarle los productos de la nueva colección a partir de una cantidad mínima de 1 rollo/1 caja y en un tiempo mínimo.

Todos los datos y resultados numéricos contenidos en este documento se publican de buena fe. No asumimos ningún tipo de responsabilidad por los posibles errores, erratas de imprenta y omisiones. Dado que las tablas y datos numéricos son únicamente resultados basados en números representativos de mediciones y/o cálculos individuales, no pueden considerarse como especificaciones. La información y las tablas aquí incluidas están sujetas a cambios sin previo aviso. El comprador y/o procesador debe asegurarse de que la aplicación del producto sea adecuada para su uso y, si es necesario, realizar todas las pruebas para considerar si el producto es adecuado para el uso al que se destina. RENOLIT no asume ningún tipo de responsabilidad por el uso inadecuado de sus productos. La información contenida en este documento no se puede considerar como una sugerencia de uso de nuestros productos sin tener en cuenta las patentes, disposiciones o regulaciones legales existentes, tanto a nivel nacional como internacional.



RENOLIT RAINBOW | HORIZON

The RENOLIT RAINBOW HORIZON design collection offers a variety of trendsetting Products.

This collection incorporates the plasticizer DOTP to provide an excellent product profile.

Our products comply with the following international standards:

Die RENOLIT RAINBOW HORIZON Design Kollektion bietet eine Vielfalt von trendsetzenden Produkten.

Der zur Herstellung verwendete Weichmacher DOTP trägt zu einem exzellenten Produktprofil bei.

Unsere Produkte erfüllen folgende internationale Normen:

La colección de diseño RENOLIT RAINBOW HORIZON ofrece una variedad de productos que marcan tendencia.

Esta colección está equipada con el plastificante DOTP que confiere al producto un excelente perfil.

Nuestros productos cumplen las siguientes normas internacionales:

1. European Toy Norm UNE EN 71-3:2013 +A3:2018
2. European Packaging Regulation 94/62/EC
3. European Directive 2011/65/CE (ROHS)
4. Regulation 1907/2006/CE (Reach Regulation)

Icons | Symbole | Iconos



Thickness in μm
Dicke in μm
Grosor en μm



Width in mm
Breite in mm
Anchura en mm



Length in m
Länge in m
Longitud en m



In stock
Auf Lager
En almacén



Recyclable
Recyclbar
Reciclable



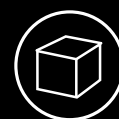
Phthalate-free
Phthalat-frei
Sin ftalatos



Kiss laminated
Dupliert
Encarado



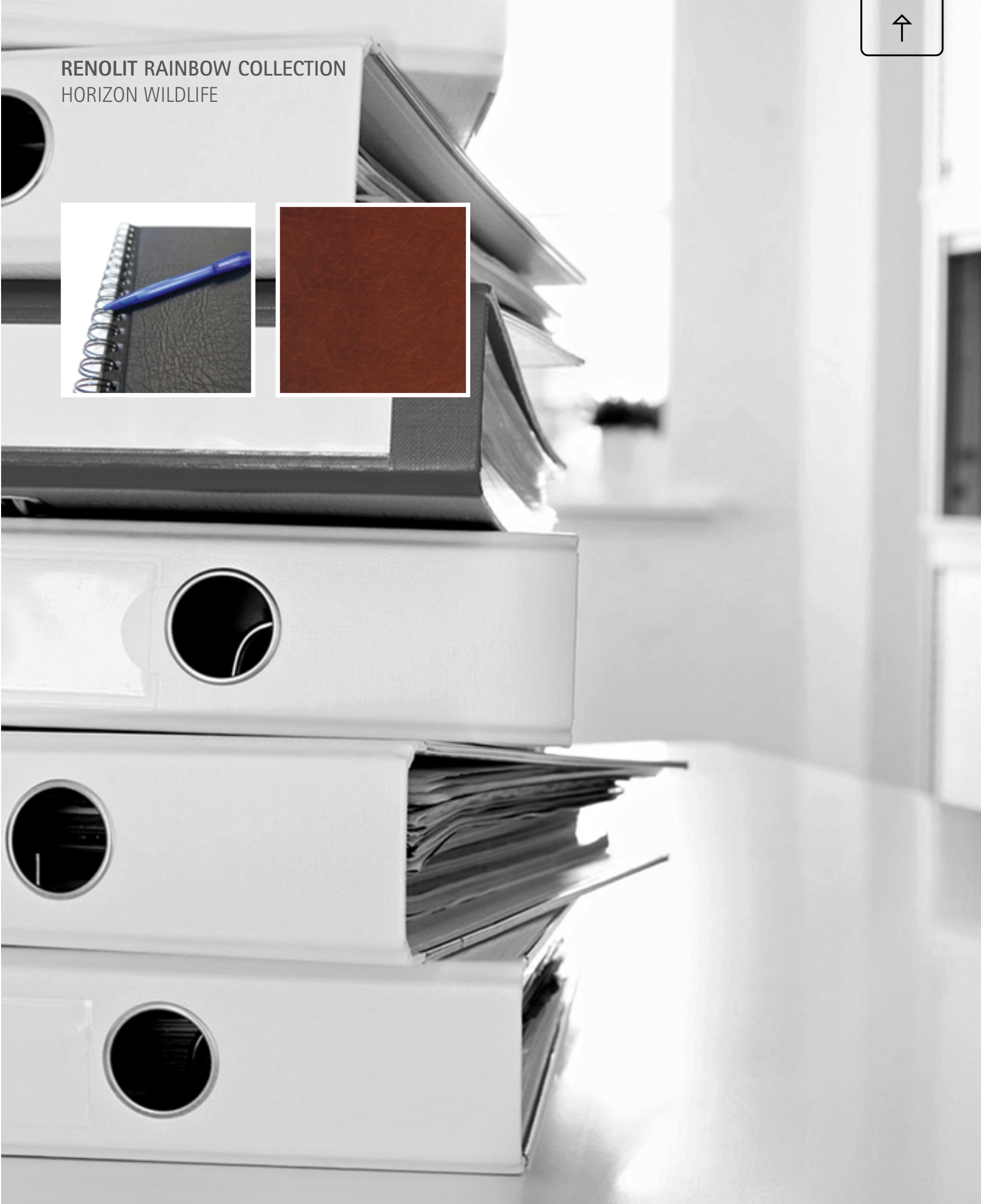
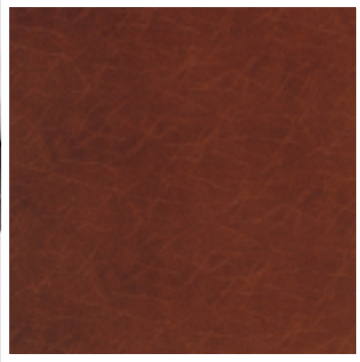
Sheet size in mm
Bogengröße in mm
Dimensiones de plancha en mm



Box quantity
Stück pro Karton
Unidades por caja

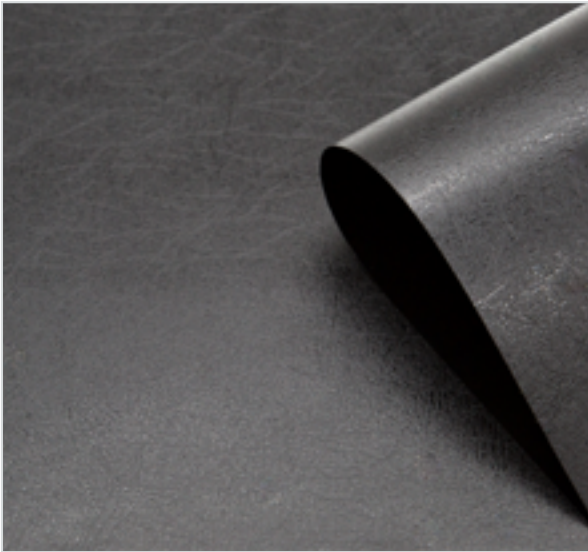


RENOLIT RAINBOW COLLECTION
HORIZON WILDLIFE





RENOLIT RAINBOW COLLECTION
HORIZON WILDLIFE



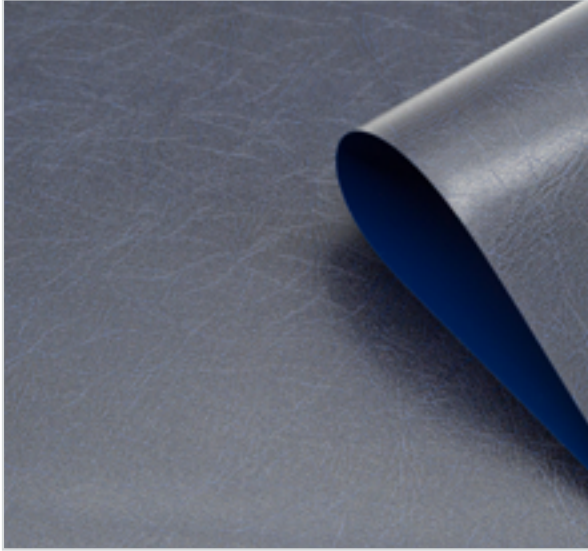
WILDLIFE ANTILOPE BLACK 350 µm



WILDLIFE ANTILOPE BORDEAUX 350 µm



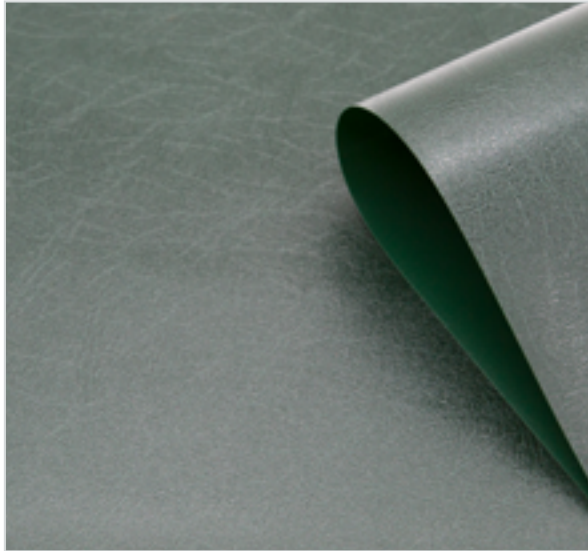
WILDLIFE ANTILOPE DARK BROWN 350 µm



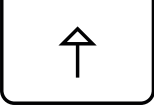
WILDLIFE ANTILOPE BLUE 350 µm



WILDLIFE ANTILOPE BROWN 350 µm



WILDLIFE ANTILOPE RACING GREEN 350 µm



WILDLIFE ARIZONA BLACK 350 μm



WILDLIFE FOX GOLD 350 μm



WILDLIFE FOX SILVER 350 μm



RENOLIT RAINBOW COLLECTION

HORIZON WILDLIFE

Product overview | Produktübersicht | Lista de productos:

Article code Artikelnummer Referencia	Description Bezeichnung Descripción	Plasticizer Weichmacher Plastificante			
10.85.10.0038.000	WILDLIFE ANTILOPE BLACK	DOTP	350	1400	50
10.85.10.0011.000	WILDLIFE ANTILOPE BORDEAUX	DOTP	350	1400	50
10.85.10.0012.000	WILDLIFE ANTILOPE DARK BROWN	DOTP	350	1400	50
10.85.10.0013.000	WILDLIFE ANTILOPE BLUE	DOTP	350	1400	50
10.85.10.0014.000	WILDLIFE ANTILOPE BROWN	DOTP	350	1400	50
10.85.10.0037.000	WILDLIFE ANTILOPE RACING GREEN	DOTP	350	1400	50
10.85.10.0016.000	WILDLIFE ARIZONA BLACK	DOTP	350	1400	50
10.85.10.0017.000	WILDLIFE FOX GOLD	DOTP	350	1400	50
10.85.10.0018.000	WILDLIFE FOX SILVER	DOTP	350	1400	50



Technical properties | Technische Eigenschaften | Propiedades técnicas:

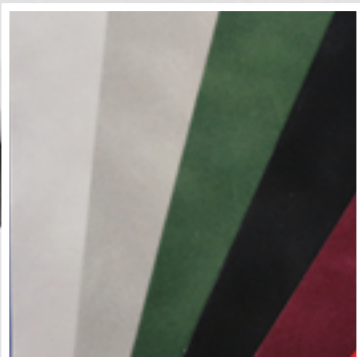
Properties Eigenschaften Propiedades	Standard Norm Normativa	Units Einheiten Unidades		Antilope	Arizona	Fox
Thickness Dicke Espesor	EN 1849-2 [Micrometer]	μ		350 +/-8%	350 +/-8%	350 +/-8%
Tensile stress at break Bruchspannung Resistencia a la tracción	EN ISO 527-3 [200 mm/min]	MPa	MD*	> 17	>20	>20
			TD*	> 18	> 17	> 17
Tensile strain at break Bruchdehnung Alargamiento en la rotura	EN ISO 527-3 [200 mm/min]	%	MD*	> 182	> 190	> 190
			TD*	> 216	> 210	> 210
Shrinkage Schrumpf Contracción	DIN 53377 [10 min.; +80 °C]	%		< -6,0	< -6,0	< -6,0
Hardness Härte Dureza	EN ISO 868 [6 Sec. Shore D]	-		45 +/-2	45 +/-5	45 +/-5
Brittleness Temperature Kältebruchtemperatur Resistencia al frío	DIN EN 1876-2	°C		-10	-10	-10

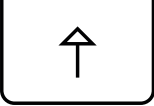
* MD: longitudinal, längs, longitudinal

* TD: transverse, quer, transversal



RENOLIT RAINBOW COLLECTION
HORIZON MOON

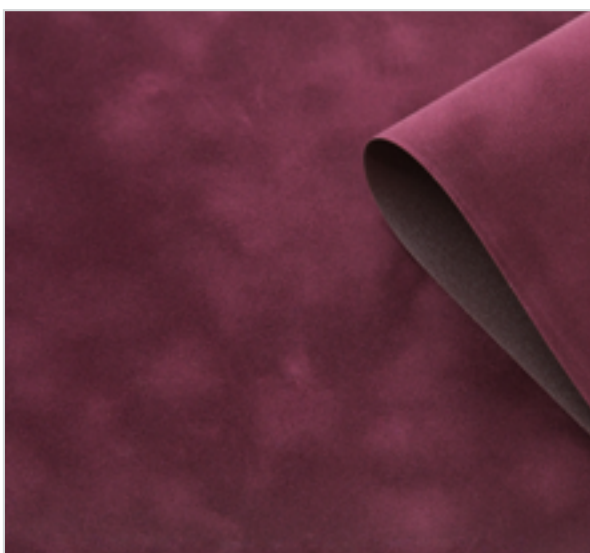




RENOLIT RAINBOW COLLECTION
HORIZON MOON



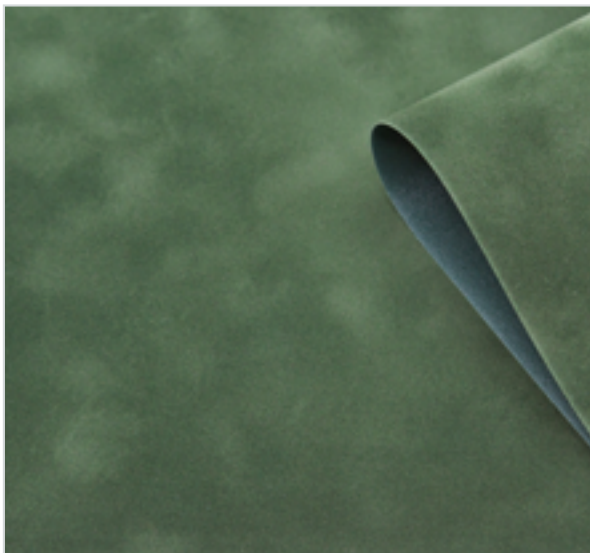
MOON LINUS TAUPE 610 µm



MOON LINUS BORDEAUX 610 µm



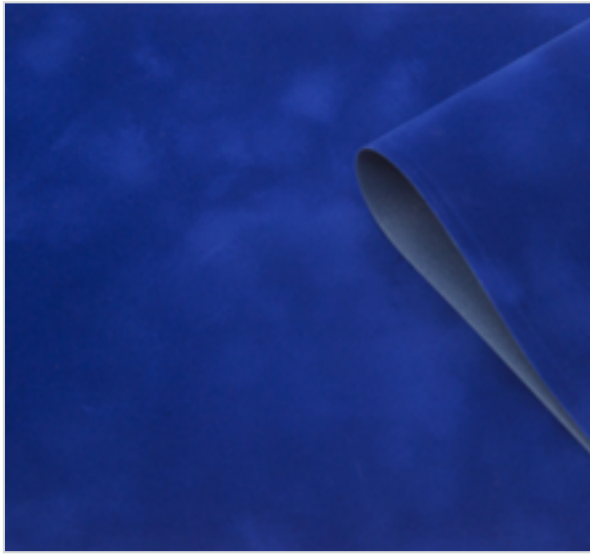
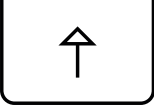
MOON LINUS RED 610 µm



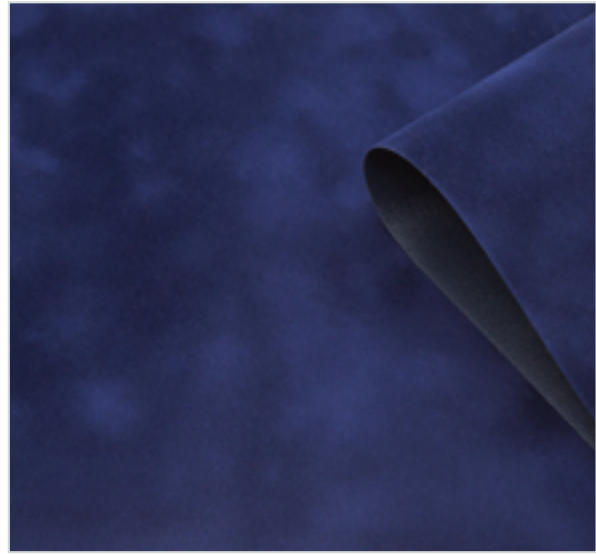
MOON LINUS AVOCADO 610 µm



MOON LINUS BLACK 610 µm



MOON LINUS ROYAL BLUE 610 μm



MOON LINUS NAVY BLUE 610 μm



RENOLIT RAINBOW COLLECTION

HORIZON MOON

Product overview | Produktübersicht | Lista de productos:

Article code Artikelnummer Referencia	Description Bezeichnung Descripción	Plasticizer Weichmacher Plastificante			
10.85.21.0002.000	MOON LINUS TAUPE	DOTP	610	1400	50
10.85.21.0007.000	MOON LINUS BORDEAUX	DOTP	610	1400	50
10.85.21.0003.000	MOON LINUS RED	DOTP	610	1400	50
10.85.21.0004.000	MOON LINUS AVOCADO	DOTP	610	1400	50
10.85.21.0008.000	MOON LINUS BLACK	DOTP	610	1400	50
10.85.21.0005.000	MOON LINUS ROYAL BLUE	DOTP	610	1400	50
10.85.21.0006.000	MOON LINUS NAVY BLUE	DOTP	610	1400	50



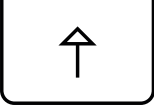
Technical properties | Technische Eigenschaften | Propiedades técnicas:

Components Komponenten Componentes	Quality Qualität Calidad	Properties Eigenschaften Propiedades	Units Einheiten Unidades	Linus 610 µm
Base Träger Base	PVC	Weight/Gewicht/Peso	g/m ²	305 +/- 8%
		Thickness/Dicke/Espesor	µm	250 +/- 8%
Glue Kleber Adhesivo	Synthetic resin	Weight/Gewicht/Peso	g/m ²	120 +/- 8%
Flock Flock Flocado	Polyamide	Weight/Gewicht/Peso	g/m ²	45 +/- 8%
Total Gesamt Total	-	Weight/Gewicht/Peso	g/m ²	470 +/- 8%
		Thickness/Dicke/Espesor	µm	610 +/- 8%
Possible transformation Verarbeitungsmöglichkeiten Técnicas de transformación	High frequency welding, laminating, hot stamping, screen printing, etc. Hochfrequenz-Schweißen, Laminieren, Heißpräge, Siebdruck, etc. Soldadura de alta frecuencia, laminado, estampado en caliente, serigrafía, etc.			

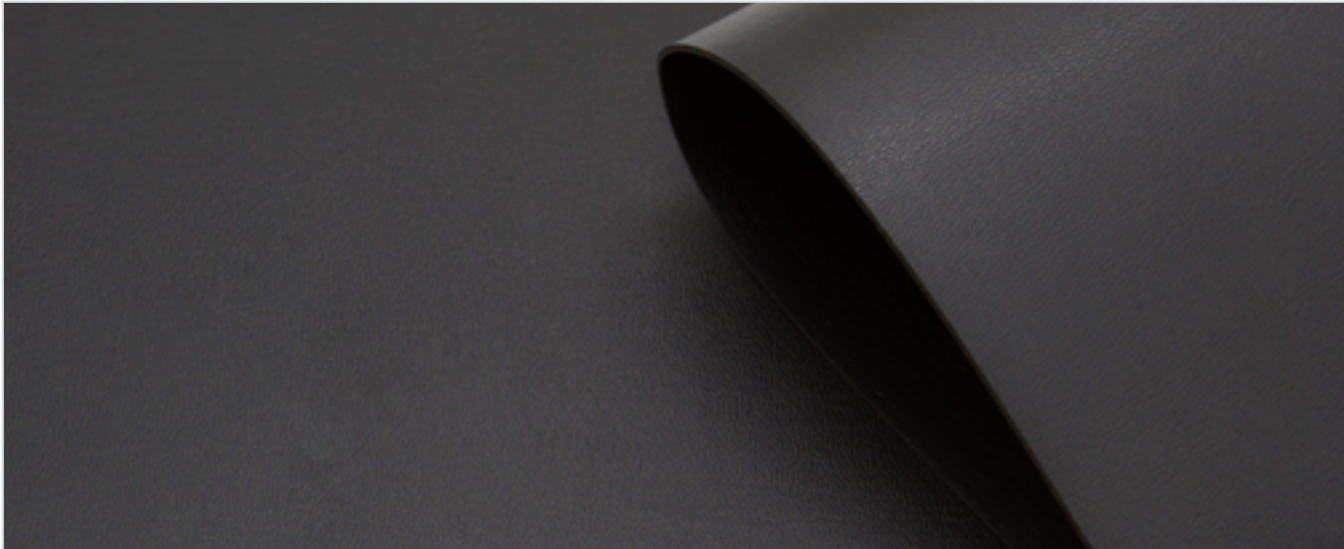


RENOLIT RAINBOW COLLECTION
HORIZON VESUVIUS





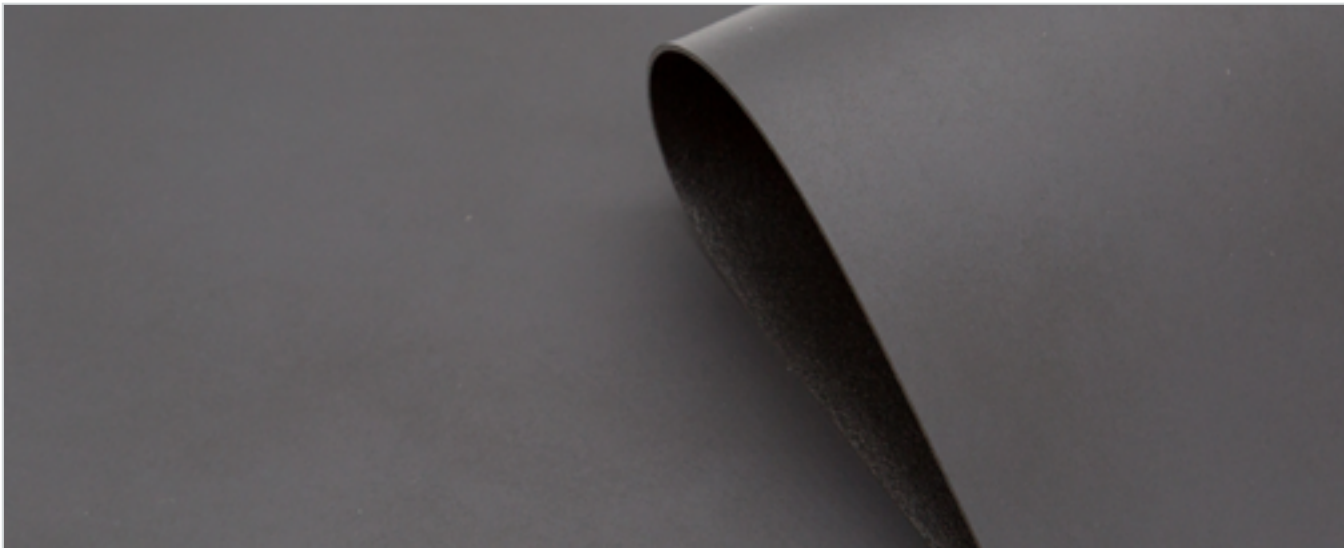
RENOLIT RAINBOW COLLECTION
HORIZON VESUVIUS



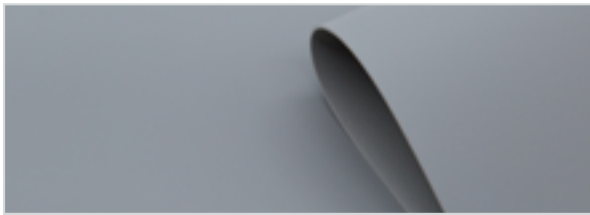
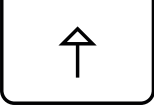
VESUVIUS ASH BLACK 1200 µm



VESUVIUS ASH ANTHRACITE 1200 µm



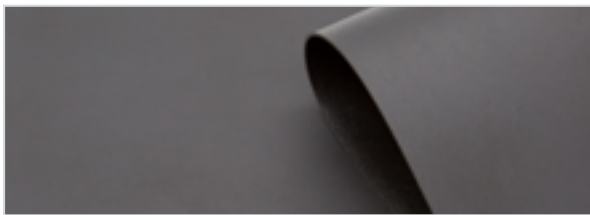
VESUVIUS MAGMA BLACK TWO TONE 1200 µm



VESUVIUS MAGMA ELEPHANT 1200 μm



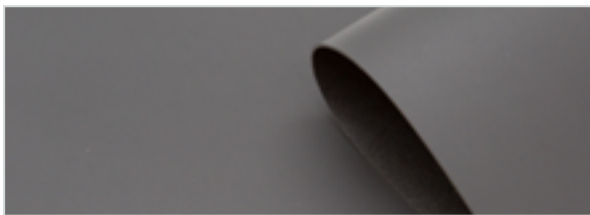
VESUVIUS MAGMA FUCHSIA 1200 μm



VESUVIUS MAGMA GRAPHITE 1200 μm



VESUVIUS MAGMA PURPLE 1200 μm



VESUVIUS MAGMA BLACK 1200 μm



VESUVIUS MAGMA APPLE 1200 μm



VESUVIUS MAGMA WHITE 1200 μm



VESUVIUS MAGMA BLUE 1200 μm



VESUVIUS MAGMA RED 1200 μm



VESUVIUS MAGMA STARLIGHT 1200 μm



RENOLIT RAINBOW COLLECTION

HORIZON VESUVIUS

Product overview | Produktübersicht | Lista de productos:

Article code Artikelnummer Referencia	Description Bezeichnung Descripción	Plasticizer Weichmacher Plastificante			
10.85.20.0007.000	VESUVIUS ASH BLACK	DOTP	1200	1400	30
10.85.20.0006.000	VESUVIUS ASH ANTHRACITE	DOTP	1200	1400	30
10.85.20.0022.000	VESUVIUS MAGMA BLACK TWO TONE	DOTP	1200	1400	30
10.85.20.0019.000	VESUVIUS MAGMA ELEPHANT	DOTP	1200	1400	30
10.85.20.0009.000	VESUVIUS MAGMA FUCHSIA	DOTP	1200	1400	30
10.85.20.0021.000	VESUVIUS MAGMA GRAPHITE	DOTP	1200	1400	30
10.85.20.0015.000	VESUVIUS MAGMA PURPLE	DOTP	1200	1400	30
10.85.20.0012.000	VESUVIUS MAGMA BLACK	DOTP	1200	1400	30
10.85.20.0013.000	VESUVIUS MAGMA APPLE	DOTP	1200	1400	30
10.85.20.0014.000	VESUVIUS MAGMA WHITE	DOTP	1200	1400	30
10.85.20.0010.000	VESUVIUS MAGMA BLUE	DOTP	1200	1400	30
10.85.20.0011.000	VESUVIUS MAGMA RED	DOTP	1200	1400	30
10.85.20.0020.000	VESUVIUS MAGMA STARLIGHT	DOTP	1200	1400	30



Technical properties | Technische Eigenschaften | Propiedades técnicas:

Properties Eigenschaften Propiedades	Standard Norm Normativa	Units Einheiten Unidades		Ash 1200 µm
Thickness Dicke Espesor	EN 1849-2 [Micrometer]	µ		1200 +/-8 %
Tensile stress at break Bruchspannung Resistencia a la tracción	EN ISO 527-3 [200 mm/min]	MPa	MD*	> 2
			TD*	> 100
Tensile strain at break Bruchdehnung Alargamiento en la rotura	EN ISO 527-3 [200 mm/min]	%	MD*	> 2
			TD*	> 110
Shrinkage Schrumpf Contracción	DIN 53377 [10 min.; +80 °C]	%		< -6,0
Hardness Härte Dureza	EN ISO 868 [6 Sec. Shore D]	-		-20
Brittleness Temperature Kältebruchtemperatur Resistencia al frío	DIN EN 1876-2	°C		-10

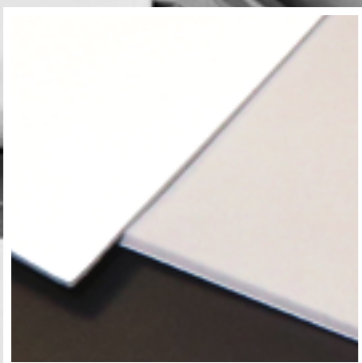
* MD: longitudinal, längs, longitudinal

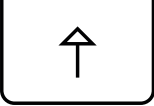
* TD: transverse, quer, transversal

Properties Eigenschaften Propiedades	Standard Norm Normativa	Units Einheiten Unidades		Magma 1200 µm
Thickness Dicke Espesor	610 gr/m ² +/-7.5 %	µ		1200 +/-7,5 %
Tensile strength Zugfestigkeit Resistencia a la tracción	DIN 53354	N/5 cm	MD*	190 +/-20 %
			TD*	190 +/-20 %
Elongation at break Reißdehnung Alargamiento en la rotura	DIN 53354	%	MD*	190 +/-25 %
			TD*	190 +/-25 %



RENOLIT RAINBOW COLLECTION
HORIZON SPECIALS





RENOLIT RAINBOW COLLECTION
HORIZON SPECIALS



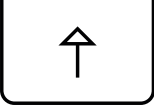
SPECIALS OFF MATT WHITE H76 300 μm



SPECIALS EXP FOAM WHITE 2000 μm



SPECIALS EXP FOAM WHITE 3000 μm



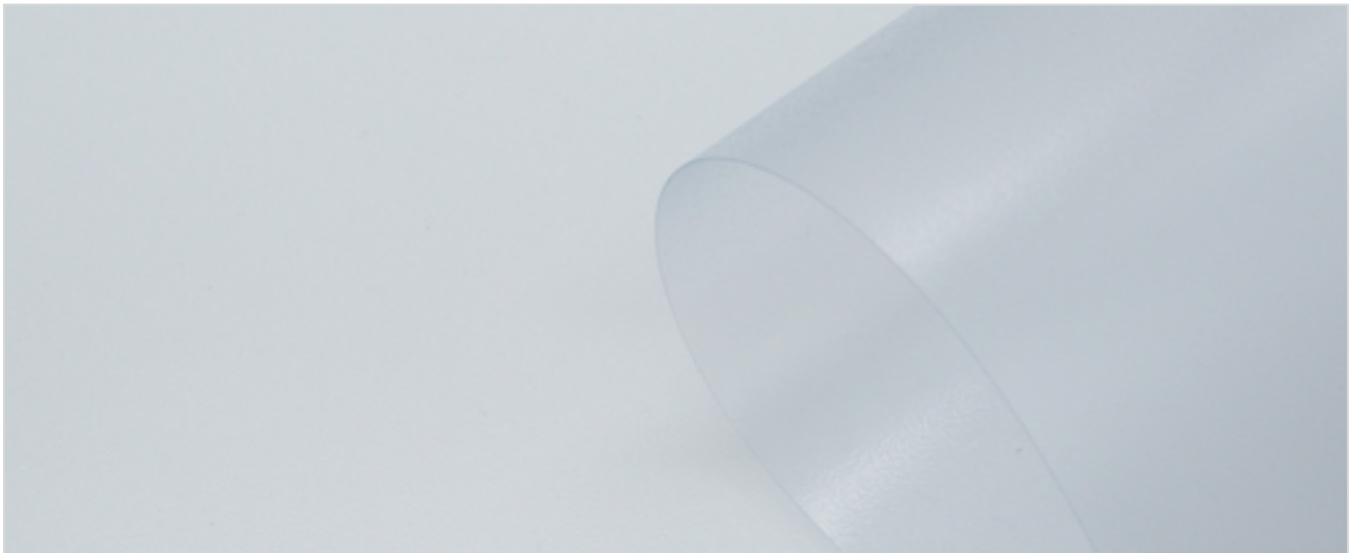
SPECIALS MOUSEPAD FOAM W 700 μm



SPECIALS MOUSEPAD FOAM W 1550 μm



SPECIALS MOUSEPAD FOAM W-GR 1550 μm



SPECIALS MOUSEPAD COVERING TRP JUPITER 300 μm



RENOLIT RAINBOW COLLECTION

HORIZON SPECIALS

Product overview | Produktübersicht | Lista de productos:

Article code Artikelnummer Referencia	Description Bezeichnung Descripción	Plasticizer Weichmacher Plastificante			
10.85.01.0001.000	SPECIALS OFF MATT WHITE H76	DOTP	300	1400	65
10.85.03.0001.000	SPECIALS EXP FOAM WHITE	DOTP	2000	1450	40
10.85.03.0002.000	SPECIALS EXP FOAM WHITE	DOTP	3000	1450	40
10.85.02.0001.000	SPECIALS MOUSEPAD FOAM W	DOTP	700	1400	60
10.85.02.0002.000	SPECIALS MOUSEPAD FOAM W	DOTP	1550	1400	40
10.85.02.0004.000	SPECIALS MOUSEPAD FOAM W-GR	DOTP	1550	1400	40
10.85.02.0005.000	SPECIALS MOUSEPAD COVERING TRP JUPITER	DOTP	300	1300	125 Sheets in a box / Zuschnitt / Plancha 1000 mm



Technical properties | Technische Eigenschaften | Propiedades técnicas:

Properties Eigenschaften Propiedades	Standard Norm Normativa	Units Einheiten Unidades		White H76 300 µm	White 2000 µm*	White 3000 µm*	White 700 µm*	White 1550 µm*	White-Grey 1550 µm*
Thickness Dicke Espesor	610 gr/m ² +/- 7.5 %	µ		300 +/- 5%	2000 +/- 7,5 %	3000 +/- 7,5 %	700 +/- 7,5 %	1550 +/- 7,5 %	1550 +/- 7,5 %
Tensile strength Zugfestigkeit Resistencia a la tracción	DIN 53354	N/5 cm	MD*	> 25	22 +/- 20%**	33 +/- 20%**	50	160 +/- 20%**	160 +/- 20%**
			TD*	> 25	22 +/- 20%**	33 +/- 20%**	50	160 +/- 20%**	160 +/- 20%**
Elongation at break Reißdehnung Alargamiento en la rotura	DIN 53354	%	MD*	> 170	150 +/- 25%**	150 +/- 25%**	130	200 +/- 25%**	200 +/- 25%**
			TD*	> 250	150 +/- 25%**	150 +/- 25%**	130	200 +/- 25%**	200 +/- 25%**
Tear strength Reißfestigkeit Resistencia al alargamiento	DIN 53356	N	MD*	< -2,5	1	2	2,5	-	-
			TD*	53 +/- 2	1	2	2,5	-	-
Shrinkage Schrumpf Contracción	DIN 53354	%	MD*	+/- 0	-	-	-	< 2 %	< 2 %

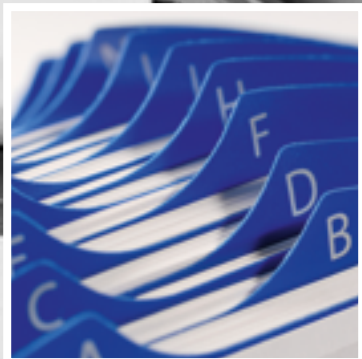
Properties Eigenschaften Propiedades	Standard Norm Normativa	Units Einheiten Unidades		Mousepad Covering Jupiter
Thickness Dicke Espesor	EN 1849-2 [Micrometer]	µ		300 +/- 5%
Tensile strength/stress at break ¹⁾ Zugfestigkeit/Zugspannung ¹⁾ Resistencia a la tracción	EN ISO 527-3 [300 mm/min] [70 mm/min.] ¹⁾	MPa	MD*	33
			TD*	32
Elongation/Tensile strain at break ²⁾ Reißdehnung/Bruchdehnung ²⁾ Alargamiento en la rotura	EN ISO 527-3 [300 mm/min] [70 mm/min.] ²⁾	%	MD*	250
			TD*	220
Shrinkage Schrumpf Contracción	DIN 53377 [10 min.; +80 °C]	%		< -2.5
Hardness Härte Dureza	EN ISO 868 [6 Sec. Shore D]	-		14
Brittleness Temperature Kältebruchtemperatur Resistencia al frío	DIN EN 1876-2	°C		0

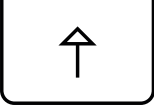
* MD: longitudinal, längs, longitudinal

* TD: transverse, quer, transversal



RENOLIT RAINBOW COLLECTION
HORIZON RIGID





RENOLIT RAINBOW COLLECTION
HORIZON RIGID



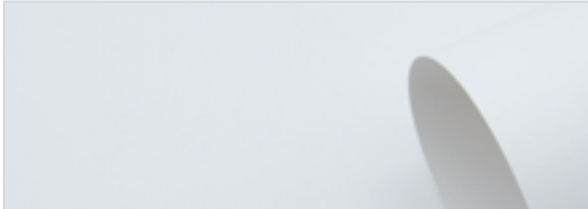
JET 200 μm



JET 300 μm



ICE 200 μm



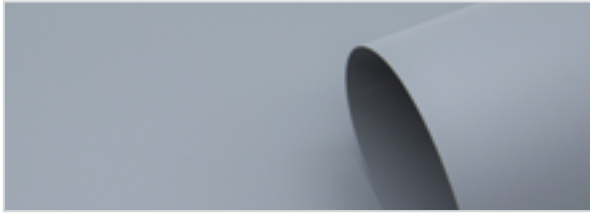
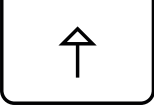
POLAR 200/300 μm



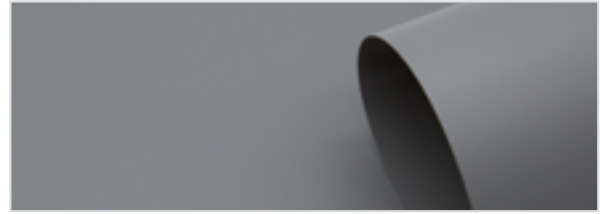
FERN 200 μm



EMERALD 200 μm



STEEL GREY 200 μm



BILBAO 200 μm



STRATO 200 μm



SILVER 200 μm



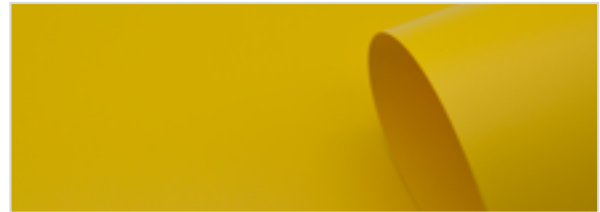
COBALT 200 μm



REGAL 200 μm



PRIMROSE 200 μm



JASMINE 200 μm






FLAME 200 μm



RENOLIT RAINBOW COLLECTION

HORIZON RIGID

Product overview | Produktübersicht | Lista de productos:

Article code Artikelnummer Referencia	Description Bezeichnung Descripción	Colour n° Farbnummer N° de color			
10.83.00.0012.000	HORIZON RIGID MATT 50 JET	9002	200	700 x 920	200
10.83.00.0002.000	HORIZON RIGID MATT 50 JET	9002	300	700 x 920	125
10.83.00.0004.000	HORIZON RIGID MATT 50 ICE	9992	200	700 x 920	200
10.83.00.0003.000	HORIZON RIGID MATT 50 POLAR	5501	200	700 x 920	200
10.83.00.0001.000	HORIZON RIGID MATT 50 POLAR	5501	300	700 x 920	125
10.83.00.0009.000	HORIZON RIGID MATT 50 FERN	3140	200	700 x 920	200
10.83.00.0014.000	HORIZON RIGID MATT 50 EMERALD	1847	200	700 x 920	200
10.83.00.0013.000	HORIZON RIGID MATT 50 STEEL GREY	1620	200	700 x 920	200
10.83.00.0011.000	HORIZON RIGID MATT 50 BILBAO	1428	200	700 x 920	200
10.83.00.0010.000	HORIZON RIGID MATT 50 STRATO	3088	200	700 x 920	200
10.83.00.0017.000	HORIZON RIGID MATT 50 SILVER	3188	200	700 x 920	200
10.83.00.0007.000	HORIZON RIGID MATT 50 COBALT	3139	200	700 x 920	200
10.83.00.0008.000	HORIZON RIGID MATT 50 REGAL	2639	200	700 x 920	200
10.83.00.0005.000	HORIZON RIGID MATT 50 PRIMROSE	2174	200	700 x 920	200
10.83.00.0016.000	HORIZON RIGID MATT 50 JASMINE	2274	200	700 x 920	200
10.83.00.0006.000	HORIZON RIGID MATT 50 FLAME	3212	200	700 x 920	200



Technical properties | Technische Eigenschaften | Propiedades técnicas:

Properties Eigenschaften Propiedades	Standard Norm Normativa	Units Einheiten Unidades		200 µm	300 µm
Thickness Dicke Espesor	EN 1849-2 [Micrometer]	µ		200 +/-8%	300 +/-5%
Tensile stress at break Bruchspannung Resistencia a la tracción	EN ISO 527-3 [200 mm/min]	MPa	MD*	> 43	> 40
			TD*	> 37	> 35
Tensile strain at break Bruchdehnung Alargamiento en la rotura	EN ISO 527-3 [200 mm/min]	%	MD*	> 127	> 113
			TD*	> 97	> 27
Shrinkage Schrumpf Contracción	DIN 53377 [10 min.; +80 °C]	%		< -5,0	< -4,0

* MD: longitudinal, längs, longitudinal

* TD: transverse, quer, transversal



RENOLIT RAINBOW I SKY

The RENOLIT RAINBOW SKY range includes the established transparent and opaque soft films.

This collection incorporates the plasticizer DOTP to provide an excellent product profile.

Our products comply with the following international standards:

In der Standardkollektion RENOLIT RAINBOW SKY finden Sie die bewährten transparenten und opaken Weichfolien.

Der zur Herstellung verwendete Weichmacher DOTP trägt zu einem exzellenten Produktprofil bei.

Unsere Produkte erfüllen folgende internationale Normen:

En la gama RENOLIT RAINBOW SKY encontrará nuestras reconocidas láminas flexibles transparentes y unicolores.

Esta colección está equipada con el plastificante DOTP que confiere al producto un excelente perfil.

Nuestros productos cumplen las siguientes normas internacionales:

1. European Toy Norm UNE EN 71-3:2013 +A3:2018
2. European Packaging Regulation 94/62/EC
3. European Directive 2011/65/CE (ROHS)
4. Regulation 1907/2006/CE (Reach Regulation)

Icons | Symbole | Iconos



Thickness in μm
Dicke in μm
Grosor en μm



Width in mm
Breite in mm
Anchura en mm



Length in m
Länge in m
Longitud en m



In stock
Auf Lager
En almacén



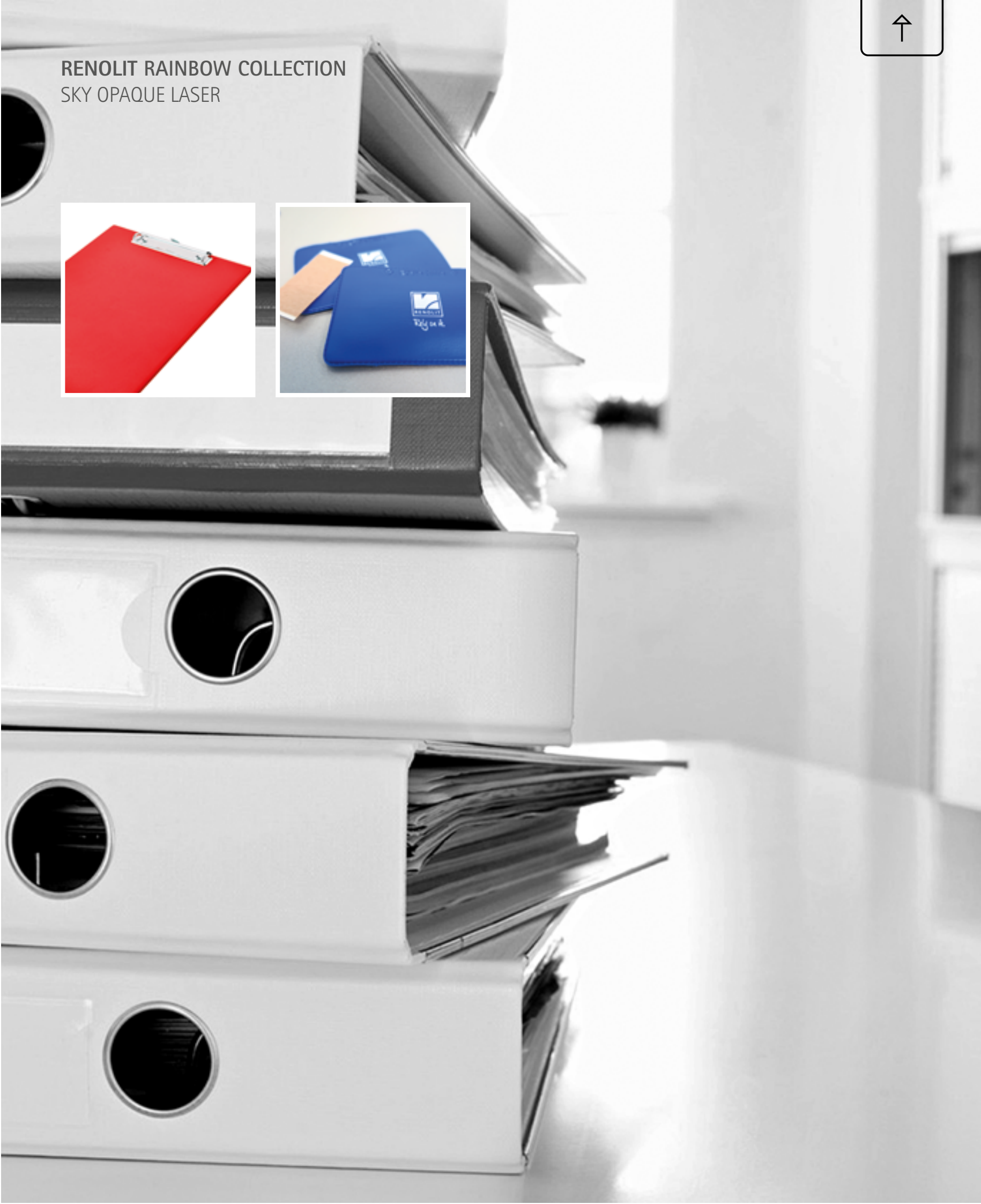
Recyclable
Recyclbar
Reciclable



Phthalate-free
Phthalat-frei
Sin ftalatos

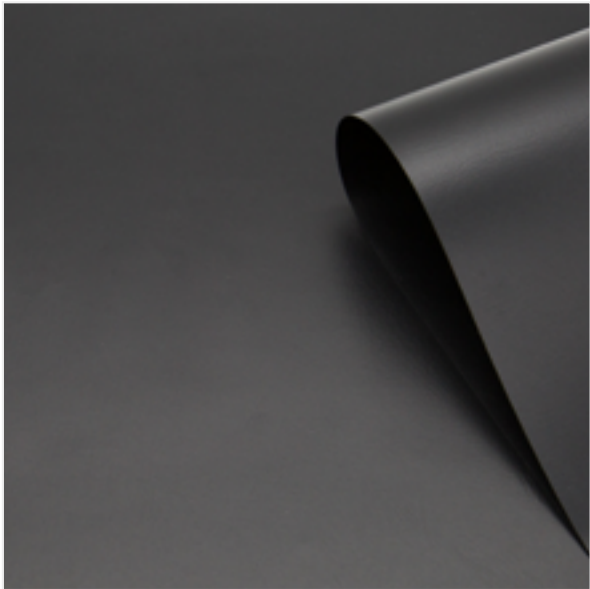


RENOLIT RAINBOW COLLECTION
SKY OPAQUE LASER

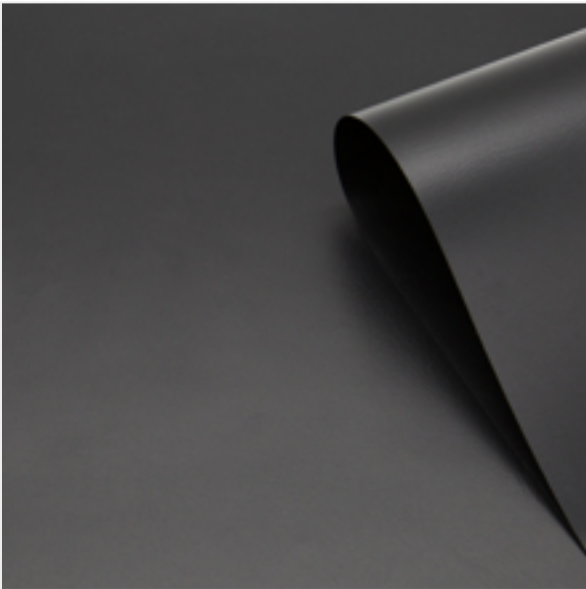




RENOLIT RAINBOW COLLECTION
SKY OPAQUE LASER



JET 300 μm



JET 350 μm



POLAR 300/350 μm



RIME 300/350 μm



ALBINO 300 μm



STONE 300 μm



ALMERIA 300 μm



PRIMROSE 300/350 μm



VALENCIA 300 μm



XENON 300 μm



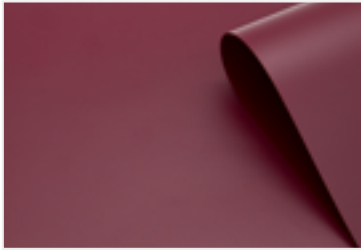
FLAME 300/350 μm



CHERRY 300 μm



AGATE 300 μm



CLARET 300/350 μm



RASPBERRY 300 μm



PURPLE 300 μm



CIRRUS 300 μm



LUNA 300 μm



AQUA 300/350 μm



PEACOCK 300 μm



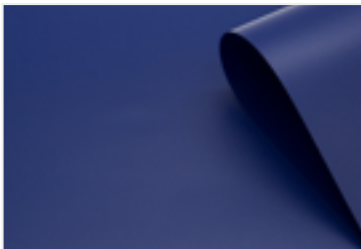
COBALT 300/350 μm



SPECTRA 300/350 μm



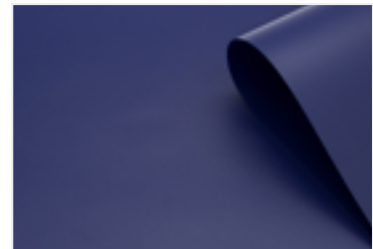
REGAL 300 μm



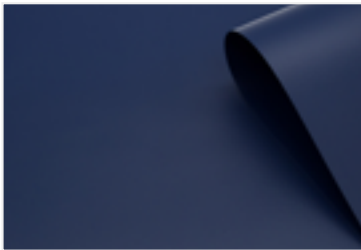
OCEAN 300 μm



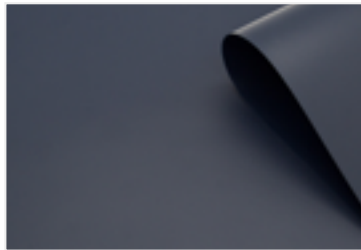
ORIENT 300 μm



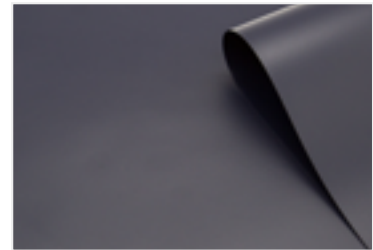
INDIGO 300 μm



SAPPHIRE 300/350 μm



STARLIGHT 300/350 μm



MIDNIGHT 300 μm



ULTRAMAR 300 μm



APPLE 300 μm



SIGNAL 300 μm



SPORT GREEN 300 μm



FERN 300/350 μm



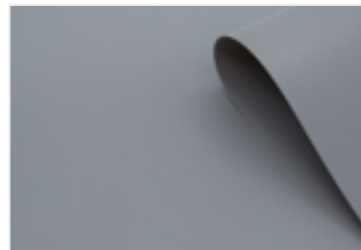
EMERALD 300/350 μm



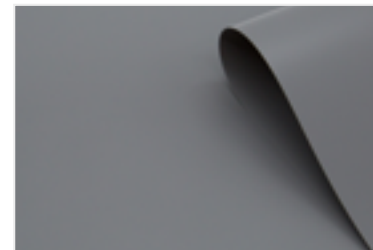
EVERGREEN 300 μm



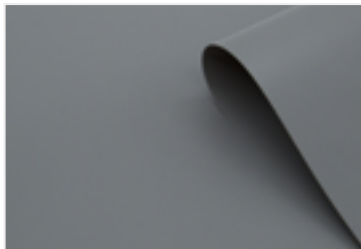
TUNDRA 300 μm



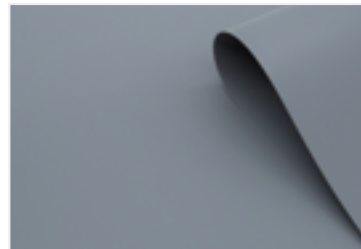
NIMBUS 300 μm



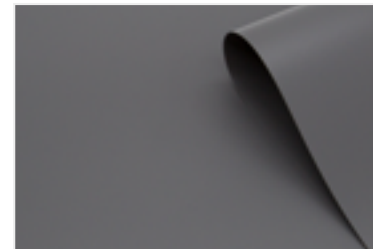
GAINSBORO 300 μm



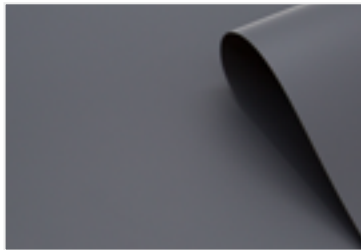
GRIS 300 μm



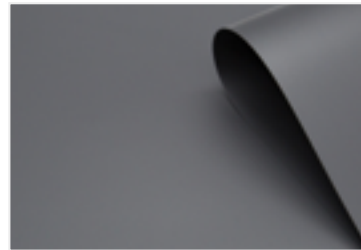
MOUSE 300 μm



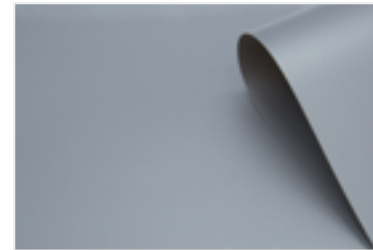
RHINO 300 μm



GRAPHITE 300/350 μm



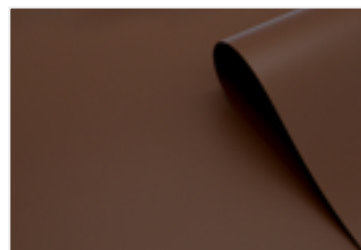
STRATO 300/350 μm



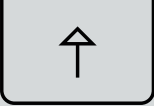
PLATA 300 μm



COBRE 300 μm



MARRON 300 μm



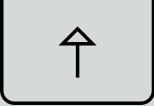
RENOLIT RAINBOW COLLECTION

SKY OPAQUE LASER

Product overview | Produktübersicht | Lista de productos:

Article code Artikelnummer Referencia	Colour Farbe Color	Colour number Farbnummer Número de color	Plasticizer Weichmacher Plasticante			
10.84.00.0001.000	JET	9002	DOTP	300	1400	65
10.84.00.0015.000	JET	9002	DOTP	350	1400	50
10.84.00.0028.000	POLAR	5501	DOTP	300	1400	65
10.84.00.0005.000	POLAR	5501	DOTP	350	1400	50
10.84.00.0029.000	RIME	7107	DOTP	300	1400	65
10.84.00.0030.000	RIME	7107	DOTP	350	1400	50
10.84.00.0031.000	ALBINO	3801	DOTP	300	1400	65
10.84.00.0027.000	STONE	2177	DOTP	300	1400	65
10.84.00.0032.000	ALMERIA	871	DOTP	300	1400	65
10.84.00.0011.000	PRIMROSE	2174	DOTP	300	1400	65
10.84.00.0012.000	PRIMROSE	2174	DOTP	350	1400	50
10.84.00.0013.000	VALENCIA	673	DOTP	300	1400	65
10.84.00.0016.000	XENON	3213	DOTP	300	1400	65
10.84.00.0002.000	FLAME	3212	DOTP	300	1400	65
10.84.00.0008.000	FLAME	3212	DOTP	350	1400	50
10.84.00.0007.000	CHERRY	3214	DOTP	300	1400	65
10.84.00.0006.000	AGATE	3310	DOTP	300	1400	65
10.84.00.0009.000	CLARET	2881	DOTP	300	1400	65
10.84.00.0010.000	CLARET	2881	DOTP	350	1400	50
10.84.00.0017.000	RASPBERRY	19	DOTP	300	1400	65
10.84.00.0018.000	PURPLE	3130	DOTP	300	1400	65
10.84.00.0040.000	CIRRUS	4237	DOTP	300	1400	65
10.84.00.0042.000	LUNA	3039	DOTP	300	1400	65
10.84.00.0038.000	AQUA	4038	DOTP	300	1400	65
10.84.00.0039.000	AQUA	4038	DOTP	350	1400	50
10.84.00.0046.000	PEACOCK	3035	DOTP	300	1400	65
10.84.00.0023.000	COBALT	3139	DOTP	300	1400	65
10.84.00.0041.000	COBALT	3139	DOTP	350	1400	50
10.84.00.0026.000	SPECTRA	2930	DOTP	300	1400	65
10.84.00.0049.000	SPECTRA	2930	DOTP	350	1400	50
10.84.00.0047.000	REGAL	4035	DOTP	300	1400	65
10.84.00.0044.000	OCEAN	3638	DOTP	300	1400	65
10.84.00.0045.000	ORIENT	4332	DOTP	300	1400	65
10.84.00.0024.000	INDIGO	3539	DOTP	300	1400	65
10.84.00.0025.000	SAPPHIRE	3238	DOTP	300	1400	65
10.84.00.0048.000	SAPPHIRE	3238	DOTP	350	1400	50
10.84.00.0050.000	STARLIGHT	2936	DOTP	300	1400	65
10.84.00.0051.000	STARLIGHT	2936	DOTP	350	1400	50
10.84.00.0043.000	MIDNIGHT	3239	DOTP	300	1400	65
10.84.00.0052.000	ULTRAMAR	3439	DOTP	300	1400	65
10.84.00.0022.000	APPLE	2740	DOTP	300	1400	65
10.84.00.0033.000	SIGNAL	1845	DOTP	300	1400	65
10.84.00.0019.000	SPORT GREEN	3640	DOTP	300	1400	65
10.84.00.0034.000	FERN	3140	DOTP	300	1400	65
10.84.00.0035.000	FERN	3140	DOTP	350	1400	50
10.84.00.0036.000	EMERALD	2040	DOTP	300	1400	65
10.84.00.0037.000	EMERALD	2040	DOTP	350	1400	50
10.84.00.0020.000	EVERGREEN	2041	DOTP	300	1400	65
10.84.00.0021.000	TUNDRA	2046	DOTP	300	1400	65
10.84.00.0054.000	NIMBUS	2128	DOTP	300	1400	65
10.84.00.0055.000	GAINSBORO	828	DOTP	300	1400	65
10.84.00.0058.000	GRIS	21	DOTP	300	1400	65
10.84.00.0059.000	MOUSE	420	DOTP	300	1400	65
10.84.00.0053.000	RHINO	2129	DOTP	300	1400	65
10.84.00.0003.000	GRAPHITE	829	DOTP	300	1400	65
10.84.00.0056.000	GRAPHITE	829	DOTP	350	1400	50
10.84.00.0004.000	STRATO	3088	DOTP	300	1400	65
10.84.00.0057.000	STRATO	3088	DOTP	350	1400	50
10.84.00.0060.000	PLATA	4688	DOTP	300	1400	65
10.84.00.0062.000	COBRE	589	DOTP	300	1400	65
10.84.00.0061.000	MARRON	1254	DOTP	300	1400	65





RENOLIT RAINBOW COLLECTION

SKY OPAQUE LASER

Technical properties | *Technische Eigenschaften* | Propiedades técnicas:

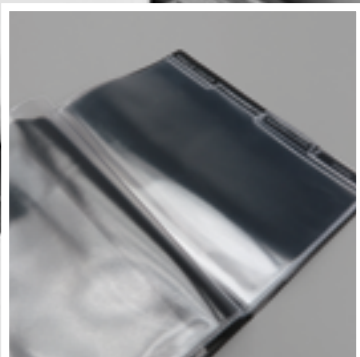
Properties <i>Eigenschaften</i> Propiedades	Standard <i>Norm</i> Normativa	Units <i>Einheiten</i> Unidades		LASER 300 µm	LASER 350 µm
Thickness <i>Dicke</i> Espesor	EN 1849-2 [Micrometer]	µ		300 +/-5%	350 +/-5%
Tensile stress at break <i>Bruchspannung</i> Resistencia a la tracción	EN ISO 527-3 [200 mm/min]	MPa	MD*	> 22	> 24
			TD*	> 21	> 22
Tensile strain at break <i>Bruchdehnung</i> Alargamiento en la rotura	EN ISO 527-3 [200 mm/min]	%	MD*	> 220	> 230
			TD*	> 250	> 250
Shrinkage <i>Schrumpf</i> Contracción	DIN 53377 [10 min.; +80 °C]	%		< -2,5	< -2,5
Hardness <i>Härte</i> Dureza	EN ISO 868 [6 Sec. Shore D]	-		47 +/-2	47 +/-2
Brittleness Temperature <i>Kältebruchtemperatur</i> Resistencia al frío	DIN EN 1876-2	°C		-5	-5

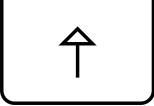
* MD: longitudinal, längs, longitudinal

* TD: transverse, quer, transversal



RENOLIT RAINBOW COLLECTION
SKY TRANSPARENT | EMBOSSED



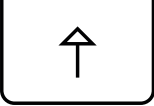


RENOLIT RAINBOW COLLECTION


SKY TRANSPARENT I EMBOSSED

SKY TRANSPARENT ORANGE PEEL H78
ORANGE PEEL H78 90 μm
ORANGE PEEL H78 140 μm
ORANGE PEEL H78 180 μm
ORANGE PEEL H78 190 μm
ORANGE PEEL H78 200 μm
ORANGE PEEL H78 300 μm

SKY TRANSPARENT ORANGE PEEL H79
ORANGE PEEL H79 90 μm
ORANGE PEEL H79 120 μm
ORANGE PEEL H79 140 μm
ORANGE PEEL H79 150 μm
ORANGE PEEL H79 180 μm
ORANGE PEEL H79 200 μm
ORANGE PEEL H79 250 μm
ORANGE PEEL H79 300 μm




SKY TRANSPARENT
ORANGE PEEL H74



ORANGE PEEL H74 140 μm

ORANGE PEEL H74 200 μm


SKY TRANSPARENT
MARCASSIN H78



MARCASSIN H78 150 μm

MARCASSIN H78 180 μm


SKY TRANSPARENT
TAFFET H79



TAFFET H79 200 μm

TAFFET H79 250 μm

SKY TRANSPARENT
MATT H66



MATT H66 150 μm

MATT H66 200 μm

MATT H66 300 μm



RENOLIT RAINBOW COLLECTION

SKY TRANSPARENT I EMBOSSED

* MD: longitudinal, längs, longitudinal
* TD: transverse, quer, transversal

* ¹⁾: Tensile stress at break / Zugspannung
* ²⁾: Tensile strain at break / Bruchdehnung

Product overview | Produktübersicht | Lista de productos:

Article code Artikelnummer Referencia	Description Bezeichnung Descripción	Plasticizer Weichmacher Plastificante			
10.84.02.0010.000	ORANGE PEEL H78	DOTP	90	1400	240
10.84.02.0001.000	ORANGE PEEL H78	DOTP	140	1400	150
10.84.02.0011.000	ORANGE PEEL H78	DOTP	180	1400	115
10.84.02.0012.000	ORANGE PEEL H78	DOTP	190	1400	115
10.84.02.0013.000	ORANGE PEEL H78	DOTP	200	1400	105
10.84.02.0014.000	ORANGE PEEL H78	DOTP	300	1400	70
10.84.02.0004.000	ORANGE PEEL H79	DOTP	90	1400	240
10.84.02.0005.000	ORANGE PEEL H79	DOTP	120	1400	180
10.84.02.0006.000	ORANGE PEEL H79	DOTP	140	1400	150
10.84.02.0002.000	ORANGE PEEL H79	DOTP	150	1400	140
10.84.02.0007.000	ORANGE PEEL H79	DOTP	180	1400	115
10.84.02.0008.000	ORANGE PEEL H79	DOTP	200	1400	105
10.84.02.0003.000	ORANGE PEEL H79	DOTP	250	1400	85
10.84.02.0009.000	ORANGE PEEL H79	DOTP	300	1400	70
10.84.02.0015.000	ORANGE PEEL H74	DOTP	140	1400	150
10.84.02.0016.000	ORANGE PEEL H74	DOTP	200	1400	100
10.84.03.0001.000	TAFFET H79	DOTP	200	1400	90
10.84.03.0002.000	TAFFET H79	DOTP	250	1400	75
10.84.03.0012.000	MARCASSIN H78	DOTP	150	1400	100
10.84.03.0011.000	MARCASSIN H78	DOTP	180	1400	95
10.84.03.0008.000	MATT H66	DOTP	150	1400	140
10.84.03.0009.000	MATT H66	DOTP	200	1400	105
10.84.03.0010.000	MATT H66	DOTP	300	1400	70



Technical properties | Technische Eigenschaften | Propiedades técnicas:

Properties Eigenschaften Propiedades	Standard Norm Normativa	Units Einheiten Unidades		Orange Peel											
				H78 90 µm	H78 140 µm	H78 180 µm	H78 190 µm	H78 200 µm	H78 300 µm	H79 90 µm	H79 120 µm	H79 140 µm	H79 150 µm	H79 180 µm	H79 200 µm
Thickness Dicke Espesor	EN 1849-2 [Micrometer]	µ		90 +/-8%	140 +/-8%	180 +/-8%	190 +/-8%	200 +/-8%	300 +/-5%	90 +/-8%	120 +/-8%	140 +/-8%	150 +/-7,5%	180 +/-8%	200 +/-8%
Tensile strength Zugfestigkeit Resistencia a la tracción	EN ISO 527-3 [300 mm/min]	N/mm ²	MD*	>40	>40	>34	>34	>31	>31	>38	>38	>38	>35 ¹⁾	>33	>31
			TD*	>31	>31	>29	>29	>29	>28	>31	>31	>31	>31 ¹⁾	>27	>27
Elongation at break Reißdehnung Alargamiento en la rotura	EN ISO 527-3 [300 mm/min]	%	MD*	>190	>210	>210	>210	>210	>240	>220	>220	>230	>200 ²⁾	>230	>230
			TD*	>200	>210	>230	>230	>230	>240	>230	>230	>230	>230	>240 ²⁾	>210
Shrinkage Schrumpf Contracción	DIN 53377 [10 min.; +80 °C]	%		<-4,0	<-4,0	<-4,0	<-4,0	<-4,0	<-2,5	<-4,0	<-4,0	<-4,0	-2,0	<-4,0	<-4,0
Hardness Härte Dureza	EN ISO 868 [6 Sec. Shore D]	-		59 +/-2	59 +/-2	59 +/-2	59 +/-2	59 +/-2	59 +/-2	60 +/-2	60 +/-2	60 +/-2	56	60 +/-2	60 +/-2
Brittleness Temperature Kältebruchtemperatur Resistencia al frío	DIN EN 1876-2	°C		+5	+5	+5	+5	+5	+5	+5	+5	+5	+5	+5	+5

Properties Eigenschaften Propiedades	Standard Norm Normativa	Units Einheiten Unidades		Orange Peel				Taffet		Marcassin		Matt		
				H79 250 µm	H79 300 µm	H74 140 µm	H74 200 µm	H79 200 µm	H79 250 µm	H78 150 µm	H78 180 µm	H66 150 µm	H66 200 µm	H66 300 µm
Thickness Dicke Espesor	EN 1849-2 [Micrometer]	µ		250 +/-7,5%	300 +/-8%	140 +/-8%	200 +/-8%	200 +/-7,5%	250 +/-7,5%	150 +/- 8%	180 +/- 8%	150 +/-8%	200 +/-8%	300 +/-8%
Tensile strength Zugfestigkeit Resistencia a la tracción	EN ISO 527-3 [300 mm/min] [2/200] ¹⁾	MPa	MD*	>35 ¹⁾	>31	>32	>30	>33 ¹⁾	>33 ¹⁾	27	28	>25	>24	>21
			TD*	>31 ¹⁾	>27	>26	>26	>30 ¹⁾	>30 ¹⁾	25	25	>23	>23	>20
Elongation Reißdehnung Alargamiento en la rotura	EN ISO 527-3 [300 mm/min] [2/200] ²⁾	%	MD*	>200 ²⁾	>230	>230	>230	>200 ²⁾	>200 ²⁾	190	180	>280	>280	>290
			TD*	>240 ²⁾	>210	>230	>230	>240 ²⁾	>240 ²⁾	190	180	>280	>290	>290
Shrinkage Schrumpf Contracción	DIN 53377 [10 min.; +80 °C]	%		-2,0	<-4,0	<-4,0	<-4,0	-2,0	-2,0	-4	-4	<-4,0	<-4,0	<-2,5
Hardness Härte Dureza	EN ISO 868 / DIN 53505 ¹⁾ [6 Sec. / 10 Sec. ¹⁾ Shore D]	-		56	60 +/-2	49 +/-2	49 +/-2	56	56	59	59	32 +/-2	32 +/-2	32 +/-2
Brittleness Temperature Kältebruchtemperatur Resistencia al frío	DIN EN 1876-2	°C		+/-0	+/-0	-5	-5	+5	+5	+5	+5	-15	-15	-15



RENOLIT RAINBOW COLLECTION
SKY TRANSPARENT | TRANSLUCENT






RENOLIT RAINBOW COLLECTION

SKY TRANSPARENT I TRANSLUCENT

SKY TRANSPARENT
MATT H78

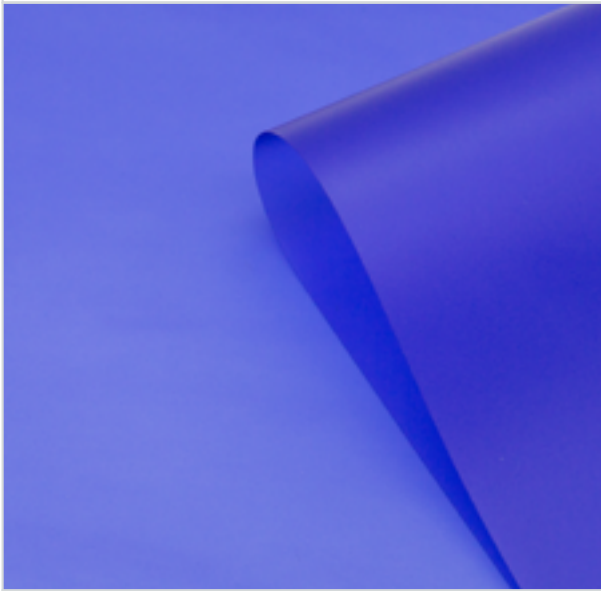


MATT H78 100 μm

MATT H78 150 μm


MATT H78 200 μm

SKY TRANSPARENT
MATT H77




TRANSLUCENT MATT PURPLE H77 150 μm

SKY TRANSPARENT
MATT H77

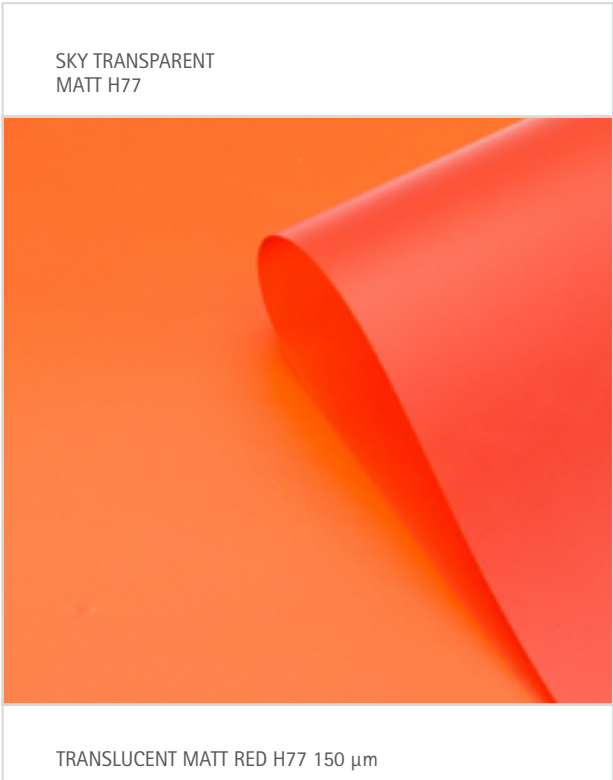
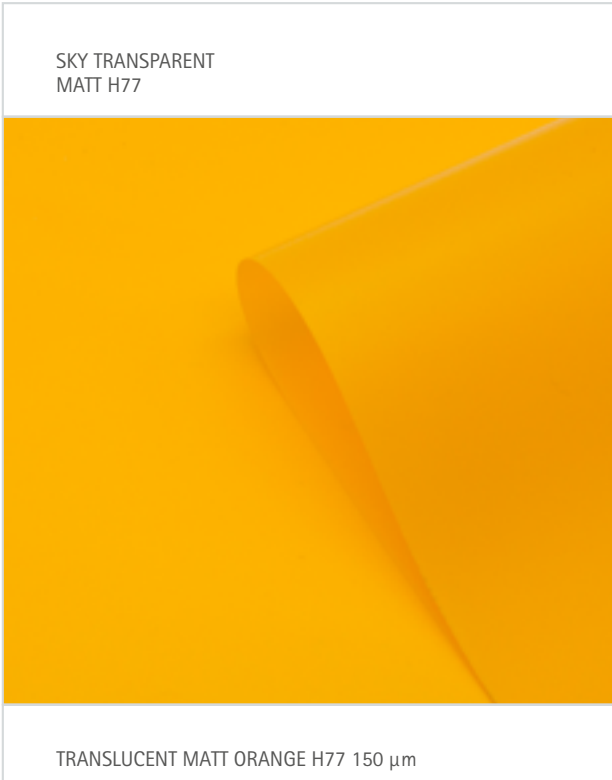
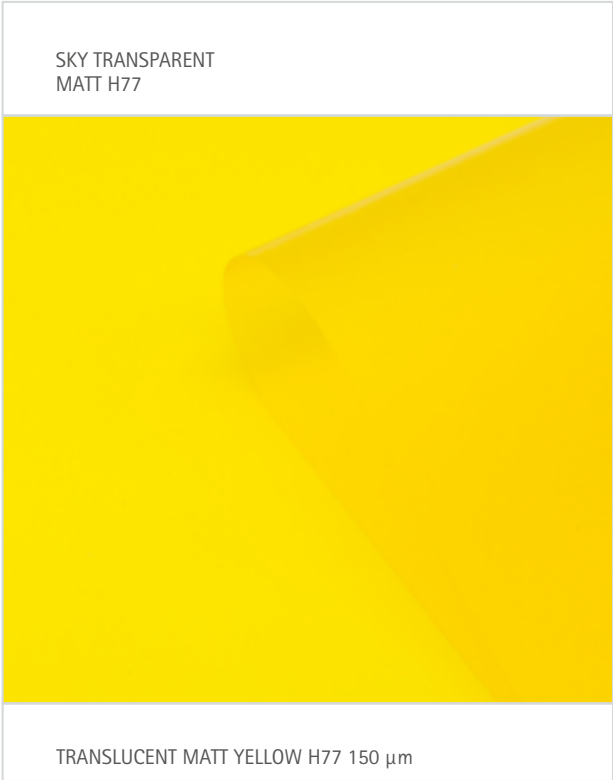
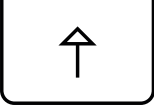


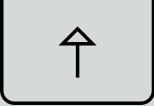
TRANSLUCENT MATT WHITE H77 150 μm

SKY TRANSPARENT
MATT H77



TRANSLUCENT MATT GREEN H77 150 μm





RENOLIT RAINBOW COLLECTION

SKY TRANSPARENT I TRANSLUCENT

Product overview | Produktübersicht | Lista de productos:

Article code Artikelnummer Referencia	Description Bezeichnung Descripción	Plasticizer Weichmacher Plastificante			
10.84.03.0005.000	MATT H78	DOTP	100	1400	210
10.84.03.0006.000	MATT H78	DOTP	150	1400	140
10.84.03.0007.000	MATT H78	DOTP	200	1400	105
10.84.04.0003.000	MATT WHITE H77	DOTP	150	1400	140
10.84.04.0004.000	MATT PURPLE H77	DOTP	150	1400	140
10.84.04.0002.000	MATT GREEN H77	DOTP	150	1400	140
10.84.04.0005.000	MATT BLUE H77	DOTP	150	1400	140
10.84.04.0006.000	MATT ORANGE H77	DOTP	150	1400	140
10.84.04.0001.000	MATT YELLOW H77	DOTP	150	1400	140
10.84.04.0007.000	MATT RED H77	DOTP	150	1400	140

Technical properties | Technische Eigenschaften | Propiedades técnicas:

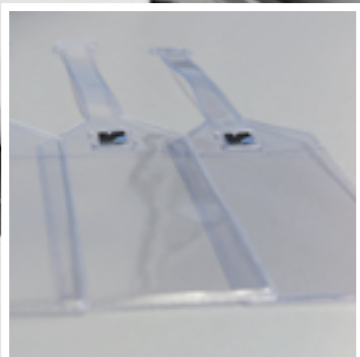
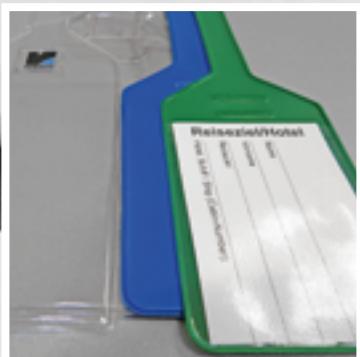
Properties Eigenschaften Propiedades	Standard Norm Normativa	Units Einheiten Unidades		Matt			
				H77 150 µm	H78 100 µm	H78 150 µm	H78 200 µm
Thickness Dicke Espesor	EN 1849-2 [Micrometer]	µ		150 +/- 8%	100 +/- 8%	150 +/- 8%	200 +/- 8%
Tensile stress at break Bruchspannung Resistencia a la tracción	EN ISO 527-3 [2/200]	MPa	MD*	30	29	29	31
			TD*	28	27	27	27
Tensile strain at break Bruchdehnung Alargamiento en la rotura	EN ISO 527-3 [2/200]	%	MD*	250	190	190	210
			TD*	260	210	210	220
Shrinkage Schrumpf Contracción	DIN 53377 [10 min.; +80 °C]	%		-4	-4	-4	-4
Hardness Härte Dureza	DIN 53505 [Shore D 10 Sec.]	-		59	59	59	59
Brittleness Temperature Kältebruchtemperatur Resistencia al frío	DIN EN 1876-2	°C		0	+5	+5	+5

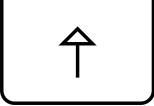
* MD: longitudinal, längs, longitudinal

* TD: transverse, quer, transversal



RENOLIT RAINBOW COLLECTION
SKY TRANSPARENT | GLOSSY

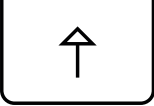




RENOLIT RAINBOW COLLECTION
SKY TRANSPARENT | GLOSSY


SKY TRANSPARENT CRISTAL H78	
CRISTAL H78 90 µm	
CRISTAL H78 140 µm	
CRISTAL H78 180 µm	
CRISTAL H78 190 µm	
CRISTAL H78 300 µm	


SKY TRANSPARENT CRISTAL H79	
CRISTAL H79 90 µm	
CRISTAL H79 140 µm	
CRISTAL H79 180 µm	
CRISTAL H79 300 µm	



SKY TRANSPARENT CRISTAL H74 - H70

CRISTAL H74 100 µm
CRISTAL H74 150 µm
CRISTAL H70 300 µm

SKY TRANSPARENT GLOSS H79

GLOSS H79 100 µm
GLOSS H79 140 µm
GLOSS H79 150 µm
GLOSS H79 180 µm
GLOSS H79 200 µm
GLOSS H79 250 µm
GLOSS H79 300 µm
GLOSS H79 400 µm

SKY TRANSPARENT

GLOSS H68 200 µm
GLOSS H73 200 µm
SUPERCLEAR H73 300 µm



Stock and make to order

RENOLIT RAINBOW | ECOFRIENDLY

Promoting the sustainability and future viability of plastics.

RENOLIT collaborates in many sector associations for better objectives through common platforms. Together we can achieve much more. The circular economy and the efficient use of resources are among our priorities.

RENOLIT actively participates in many associations; the most prominent being:



EuPc
(European Plastics Converters)



IVK Europe
(Industrial association for plastic sheeting)



VinylPlus
(Committed to sustainable development)



AGPU
(Working Party PVC & Environment e.V.)

Förderung der Nachhaltigkeit und Zukunftsfähigkeit von Kunststoffen

RENOLIT arbeitet mit zahlreichen Branchenverbänden zusammen, um über gemeinsame Plattformen die besten Ergebnisse zu erzielen. Zusammen können wir viel mehr erreichen. Die Kreislaufwirtschaft und der effiziente Einsatz von Ressourcen gehören zu unseren Prioritäten

RENOLIT ist in vielen Verbänden aktiv, unter die bekanntesten zählen:

Promover la sostenibilidad y la viabilidad de futuro del plástico.

RENOLIT colabora en muchas asociaciones sectoriales para conseguir mejores objetivos a través de plataformas comunes. Juntos podemos conseguir mucho más. La economía circular y el uso eficiente de los recursos, es una de nuestras prioridades.

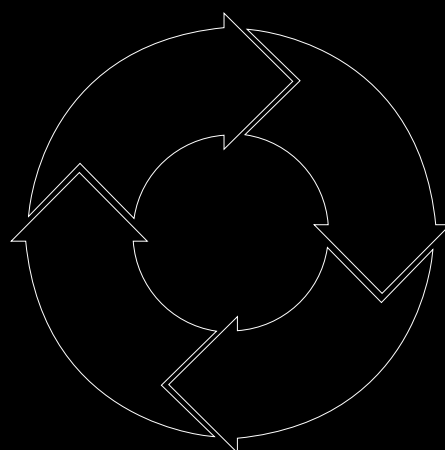
RENOLIT participa activamente en muchas asociaciones, las más destacadas son:

1 Selective waste collection *Getrennte Abfallsammlung* Recogida selectiva de residuo

- Creation of a structure of collaborating customers.
- Collaboration for proper waste recycling requirements.
- *Schaffung einer Struktur von kollaborativen Kunden.*
- *Zusammenarbeit mit den notwendigen Anforderungen für das korrekte Recycling von Abfällen.*
- Creación de una estructura de clientes colaboradores.
- Colaboración con los requisitos necesarios para el correcto reciclado de los residuos.

2 Crushing of material *Materialzerkleinerung* Triturado del material

- Transport to our RENOLIT plants.
- Crushing of product received from the customer, for later use
- *Transport zu unseren RENOLIT-Werken.*
- *Zerkleinerung des vom Kunden erhaltenen Produktes zur späteren Verwendung.*
- Transporte a nuestras plantas de RENOLIT.
- Triturado del producto recibido del cliente, para su posterior utilización.



4 Recycled plastic *Recycelter Kunststoff* Plástico reciclado

- Products with added value
- Circularity
- *Produkte mit Mehrwert.*
- *Kreislaufwirtschaft.*
- Productos con valor añadido.
- Circularidad.

3 Recycling *Recycling* Reciclado

- Inclusion of the material in our customer products' manufacturing processes.
- *Einbringen des Materials in den Herstellungsprozess der Produkte unserer Kunden.*
- Introducción del material en el proceso de fabricación de los productos de nuestros clientes.

Available resources:

- Internal scrap
- Our customers' scrap with enough waste to collaborate in a sustainable circular economy

Please make contact if you are interested in collaborating with us. We study the needs and possibilities of all our customers.

For responsible use and a sustainable circular economy!

Verfügbare Ressourcen:

- Interner Ausschuss
- Ausschuss unserer Kunden mit genügend Überresten, um in einer nachhaltigen Kreislaufwirtschaft zusammenzuarbeiten

Fragen Sie uns, wenn Sie an einer Mitarbeit interessiert sind. Wir untersuchen die Bedürfnisse und Möglichkeiten jedes einzelnen Kunden.

Für einen verantwortungsvollen Umgang und eine nachhaltige Kreislaufwirtschaft!

Recursos disponibles:

- Scrap interno
- Scrap de nuestros clientes con residuo suficiente como para colaborar en una economía circular sostenible

Consúltanos si estas interesado en ser nuestro colaborador. Estudiamos las necesidades y posibilidades de cada uno de nuestros clientes.

Por un uso responsable y una economía circular sostenible.

RENOLIT RAINBOW COLLECTION
ECOFRIENDLY | ECO RAINBOW

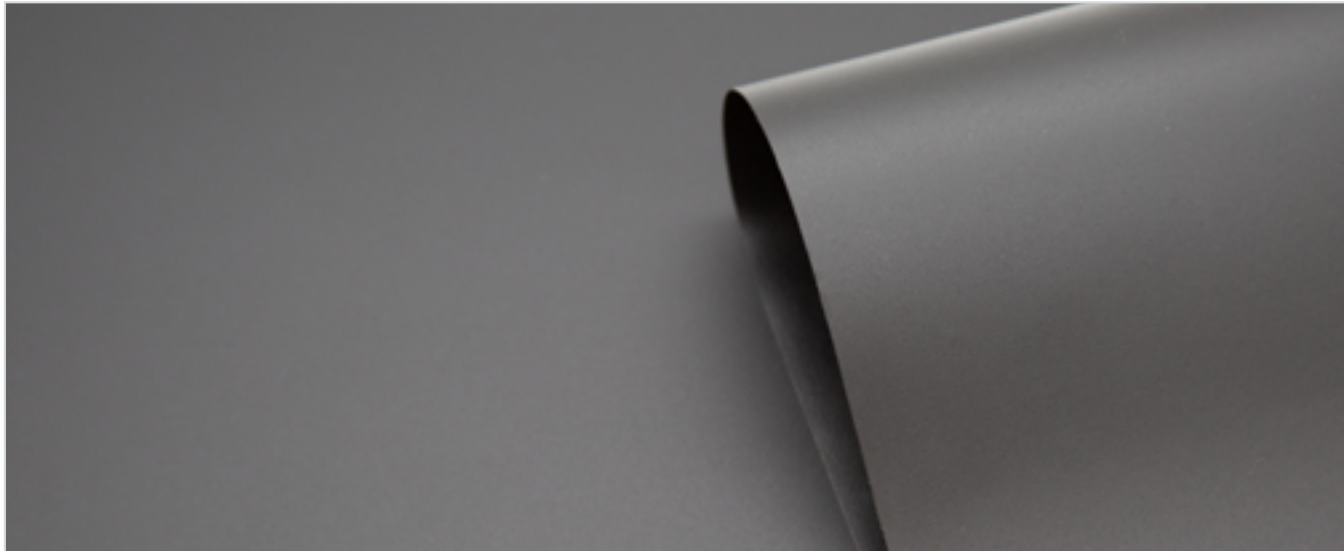
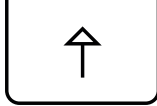
Stock
and make
to order



RENOLIT RAINBOW COLLECTION
ECOFRIENDLY | ECO RAINBOW

ECO
RAINBOW
Stock

ECOFRIENDLY
Make
to order



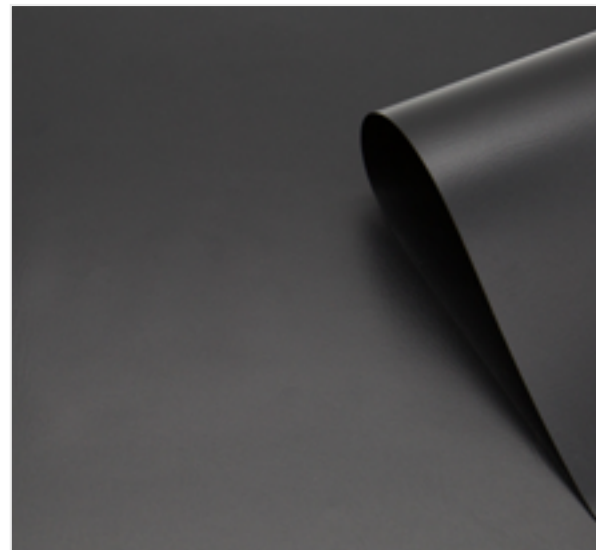
ECO RAINBOW BLACK MATT 300 μ m



ECO RAINBOW WHITE OPAQUE LASER 300 μ m



ECO RAINBOW WHITE MATT 300 μ m



ECO RAINBOW BLACK OPAQUE LASER 300 μ m



RENOLIT RAINBOW COLLECTION

ECO RAINBOW

Product overview | Produktübersicht | Lista de productos:

Article code Artikelnummer Referencia	Colour Farbe Color	Colour number Farbnummer Número de color			
S10.86.01.0001.000	ECO DOTP OPAQUE MATT BLACK H73	FC02002	300	1400	65
S10.86.01.0002.000	ECO DOTP OPAQUE MATT WHITE H73	FC06604	300	1400	65
S10.86.00.0001.000	ECO DOTP OPAQUE LASER WHITE H73	FC02002	300	1400	65
S10.86.00.0002.000	ECO DOTP OPAQUE LASER BLACK H73	FC06604	300	1400	65

Technical properties | Technische Eigenschaften | Propiedades técnicas:

Properties Eigenschaften Propiedades	Standard Norm Normativa	Units Einheiten Unidades		LASER 300 µm	MATT 300 µm
Thickness Dicke Espesor	EN 1849-2 [Micrometer]	µ		300 +/-5%	300 +/-5%
Tensile strength Zugfestigkeit Resistencia a la tracción	EN ISO 527 - 3 [200 mm/min]	MPA	MD*	>23	>23
			TD*	>20	>20
Elongation at break Reißdehnung Alargamiento en la rotura	EN ISO 527 - 3 [200 mm/min]	%	MD*	>250	>250
			TD*	>250	>250
Shrinkage Schrumpf Contracción	DIN 53377 [10 min.; +80 °C]	%		<-2,5	<-2,5
Hardness Härte Dureza	EN ISO 868 [6 Sec. Shore D]	-		37 +/-4	37 +/-4
Brittleness Temperature Kältebruchtemperatur Resistencia al frío	DIN EN 1876-2	°C		0	0



* MD: longitudinal, längs, longitudinal

* TD: transverse, quer, transversal

RENOLIT ECOFRIENDLY FILMS

Circular Plastics Alliance Declaration



Rely on it.

RENOLIT has signed, at an official event of the EU Commission in Brussels, the Circular Plastics Alliance Declaration in order to enhance the use of recycled plastics in Europe.



Together for
careful
resource usage

Almost 100 associations and companies have signed the declaration showing their commitment to the circular economy within the plastics industry.

The associations and companies have set themselves the ambitious target that at least 10 million tonnes of used plastics in Europe should be recycled into new products and packaging. They intend to work together along the plastics value chains to achieve this goal.

RENOLIT-Hispania S.A. has decided to name these manufactured films which use recycled PVC:

ECOFRIENDLY films

RENOLIT-Hispania certifies that ECOFRIENDLY films are manufactured according to the following regulations:

1. European Toy Norm UNE EN 71-3:2013 +A3:2018
2. European Packaging Regulation 94/62/EC
3. European Directive 2011/65/CE (ROHS)
4. Regulation 1907/2006/CE (Reach Regulation)





RENOLIT RAINBOW COLLECTION

ECOFRIENDLY | ECO RAINBOW

DID YOU KNOW THAT ...

01

... the substances added to plastic products are subject to a wide range of laws, regulations and standards? They help to make sure that neither the substances nor the products pose a risk to humans and the environment.

KUNSTSTOFF KANN'S –
WUSSTEN SIE, DASS ...

... die in Kunststoffprodukten eingesetzten Zusatzstoffe einer Vielzahl von Rechtsvorschriften und Standards unterliegen? So wird sichergestellt, dass von ihnen keine Risiken für Mensch und Umwelt ausgehen.

VENTAJAS DEL PLÁSTICO:
¿SABÍA QUE...

... los aditivos empleados en los productos de plástico están sujetos a un gran número de estándares y normas jurídicas? De esta forma se garantiza que no impliquen ningún riesgo para las personas y el medio ambiente.

02

... plastics play a crucial role in creating a more sustainable future? Plastics are essential to innovative mobility concepts, energy-efficient smart homes, sustainable agriculture, healthcare and medicine.

... Kunststoffe bei der Gestaltung einer nachhaltigeren Zukunft eine entscheidende Rolle spielen? Ob bei innovativen Mobilitätskonzepten, energieeffizienten Smart Homes, nachhaltiger Landwirtschaft oder im Gesundheitsund Medizinsektor!

... los plásticos juegan un papel principal en el diseño de un futuro sostenible? Tanto en conceptos innovadores de movilidad como en el diseño de hogares inteligentes energéticamente eficientes, la agricultura sostenible o el sector de la medicina y la salud.

03

... plastics are made from organic raw materials such as crude oil, natural gas and coal, as well as renewable resources?

... Kunststoffe aus organischen Rohstoffen wie Erdöl, Erdgas, Kohle oder auch nachwachsenden Rohstoffen hergestellt werden?

... los plásticos se fabrican con materias primas orgánicas como petróleo, gas natural, carbón o materias primas renovables?

04

... plastics save far more energy and resources in many applications than is needed to produce them?

... Kunststoffe in vielen Anwendungen deutlich mehr Energie und Ressourcen sparen als für ihre Herstellung nötig waren?

... fabricando productos con plásticos hace que se ahorre más energía y recursos de los que antes eran necesarios?

05

... plastics are highly valuable resources that can be converted into new materials or energy, even at the end of their lives?

... Kunststoffe am Ende ihres Lebens noch sehr wertvolle Ressourcen sind, die in neue Rohstoffe oder Energie umgewandelt werden können?

... los plásticos al final de su vida útil siguen siendo recursos valiosos que pueden transformarse en nuevas materias primas o energía?

06

... plastics can be recycled repeatedly?

... Kunststoffprodukte mehrfach recycelt werden können?

... los productos de plástico pueden reciclarse varias veces?





Rely on it.

RENOLIT RAINBOW COLLECTION
