

**folex**<sup>®</sup>

## IMAGING MATERIALS

For large format Ink Jet printers

the fine art of coating

DIGITAL  
PRINTING



<b>FOLEX / PICTOGRAMS</b>	<b>3</b>
High expertise in coating .....	3
Pictogram overview.....	3
<b>ROLL-UP AND DISPLAY FILMS</b>	<b>4 – 8</b>
Economy Roll-up and display films.....	4 – 5
Production Roll-up and display films .....	6
Premium Roll-up and display films .....	7
High-End Roll-up and display films.....	8
<b>POP-UP FILMS</b>	<b>9 – 11</b>
Production Pop-up films .....	9
Premium Pop-up films.....	10
High-End Pop-up films .....	11
<b>CANVAS</b>	<b>12 – 14</b>
Premium artist canvas.....	12 – 13
High-End artist canvas .....	14
<b>FINE ART PAPER</b>	<b>15</b>
<b>BACKLIT FILMS</b>	<b>16 – 17</b>
Production backlit films.....	16
Premium backlit films.....	16 – 17
<b>SELF-ADHESIVE FILMS</b>	<b>18 – 23</b>
Economy self-adhesive films .....	18
Production self-adhesive films .....	19
Premium self-adhesive films.....	20
High-End self-adhesive films .....	22 – 23
<b>REPRO FILMS</b>	<b>24 – 25</b>
<b>SPECIALITIES</b>	<b>26 – 28</b>
Production film .....	26
Premium films and papers .....	26 – 28
<b>PHOTO PAPER</b>	<b>29 – 31</b>
Production photo papers .....	29
Premium photo papers.....	30
High-End photo papers .....	31

# FOLEX / PICTOGRAMS

## HIGH EXPERTISE IN COATING

The Folex Group specialises in the finishing and coating of films and specialities and has production companies based in Switzerland and Germany that offer high-quality products and tailor made services for a wide variety of markets.

Folex dynamically adapts its portfolio to changing customer needs and technical developments. Based on its core competence, coating, Folex constantly works on optimising existing products to develop new potential applications for different technologies. Today Folex offers solutions for many sectors, from the printing industry or digital and large-format printing, the office and home sector, all the way to primary products for the electronics industry. In addition to which, Folex has also developed extensive skills in membrane separation technology.

As a family-owned company with a long-standing tradition, we feel committed to a clearly defined set of values based on integrity, dependability, quality, a love of innovation, and awareness of our responsibilities. As our customer, you can also benefit directly from this competence and our innovation. For instance, we can offer you consulting services during the development phase, or develop new solutions on your behalf.

## PICTOGRAM OVERVIEW



Suitable for Eco/Solvent ink



Suitable for waterbased Pigment ink



Suitable for Solvent ink



Suitable for waterbased Dye ink



Suitable for UV ink



Removable stripe for printer sensor detection



Suitable for LED-UV ink



Heat press activation



Suitable for Latex ink

Registered Latex Developer



Official approval for HP latex printer



Official approval for Epson printer



# ROLL-UP AND DISPLAY FILMS

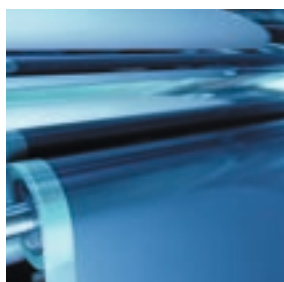
## ECONOMY ROLL-UP AND DISPLAY FILMS

Field of application	Sales Arguments
Roll-up-displays, poster, banner, PoS, exhibition displays, illuminated advertising (SI 130, SI 430)	<ul style="list-style-type: none"> <li>▪ High-quality cast polypropylene films</li> <li>▪ Particularly cost effective, i.e. ideal for large-scale mass production</li> <li>▪ Roll-up versions with grey back to ensure better opacity</li> <li>▪ Good printability and flatness with correctly adjusted heat and fixing temperatures</li> <li>▪ Good scratch-resistant coating</li> <li>▪ High brilliance of colours</li> <li>▪ Moisture-resistant</li> <li>▪ Low-reflective printing surface</li> <li>▪ Film and coating are PVC-free</li> </ul>

▪ SI 130				
White, semi matt	0.150 mm	914 mm x 50 m	22130.150.39300	
Polypropylene	0.150 mm	1067 mm x 50 m	22130.150.30800	
▪ SI 430				
White, satin	0.140 mm	914 mm x 50 m	22430.140.39300	
Polypropylene	0.140 mm	1067 mm x 50 m	22430.140.30800	
▪ SI 132				
White, semi matt	0.180 mm	914 mm x 50 m	22132.180.39300	
Polypropylene, greyback	0.180 mm	1067 mm x 50 m	22132.180.30800	
▪ SI 432				
White, satin	0.170 mm	914 mm x 50 m	22432.170.39300	
Polypropylene, greyback	0.170 mm	1067 mm x 50 m	22432.170.30800	

# ROLL-UP AND DISPLAY FILMS

<ul style="list-style-type: none"> <li>SI 134</li> </ul>				
White, semi matt	0.230 mm	914 mm x 40 m	22134.230.39300	
Polypropylene	0.230 mm	1067 mm x 40 m	22134.230.30800	
	0.230 mm	1270 mm x 40 m	22134.230.32300	
<ul style="list-style-type: none"> <li>SI 434</li> </ul>				
White, satin	0.220 mm	914 mm x 40 m	22434.220.39300	
Polypropylene	0.220 mm	1067 mm x 40 m	22434.220.30800	
	0.220 mm	1270 mm x 40 m	22434.220.32300	
	0.220 mm	1370 mm x 40 m	22434.220.33600	
<ul style="list-style-type: none"> <li>SI 135</li> </ul>				
White, semi matt	0.230 mm	914 mm x 40 m	22135.230.39300	
Polypropylene, greyback	0.230 mm	1067 mm x 40 m	22135.230.30800	
<ul style="list-style-type: none"> <li>SI 435</li> </ul>				
White, satin	0.220 mm	914 mm x 40 m	22435.220.39300	
Polypropylene, greyback	0.220 mm	1067 mm x 40 m	22435.220.30800	
	0.220 mm	1370 mm x 40 m	22435.220.33600	



# ROLL-UP AND DISPLAY FILMS

## PRODUCTION ROLL-UP AND DISPLAY FILMS

Field of application	Sales Arguments
Roll-up-displays, poster, banner, PoS, exhibition displays	<ul style="list-style-type: none"> <li>▪ Low-reflective printing surface</li> <li>▪ High brilliance of colours</li> <li>▪ High opacity</li> <li>▪ Good scratch-resistant coating</li> <li>▪ Can be laminated right to the edges</li> </ul>








<ul style="list-style-type: none"> <li>▪ SI 107 <span style="float: right;">  </span> </li> </ul>			
White, semi matt	0.220 mm	430 mm x 20 m	22107.220.34000
PVC	0.220 mm	610 mm x 20 m	22107.220.35900
	0.220 mm	914 mm x 20 m	22107.220.39000
	0.220 mm	1067 mm x 20 m	22107.220.30500
	0.220 mm	1270 mm x 20 m	22107.220.32000
	0.220 mm	1520 mm x 30 m	22107.220.35000
<ul style="list-style-type: none"> <li>▪ SI 407 <span style="float: right;">  </span> </li> </ul>			
White, satin	0.210 mm	914 mm x 20 m	22407.205.39000
PVC	0.210 mm	1067 mm x 20 m	22407.205.30500
	0.210 mm	1270 mm x 20 m	22407.205.32000



# ROLL-UP AND DISPLAY FILMS

## PREMIUM ROLL-UP AND DISPLAY FILMS



Field of application	Sales Arguments
Roll-up-displays, poster, banner, PoS, exhibition displays	<ul style="list-style-type: none"> <li>▪ High quality polyester base</li> <li>▪ High opacity light barrier with premium, silver look reverse</li> <li>▪ High brilliance of colours</li> <li>▪ Stable temperature</li> <li>▪ No curl and perfect flatness</li> <li>▪ Low-reflective printing surface</li> <li>▪ Good scratch-resistant coating</li> <li>▪ Film and coating are PVC-free</li> <li>▪ SI 466 and SI 467 – faster dry times with new quick-dry textured surface coating and ideal for roll to roll printing</li> </ul>

<ul style="list-style-type: none"> <li>▪ SI 164</li> </ul>				
White, semi matt	0.175 mm	914 mm x 20 m	22164.175.39000	
Polyester, silverback	0.175 mm	1067 mm x 20 m	22164.175.30500	
	0.175 mm	1270 mm x 20 m	22164.175.32000	
<ul style="list-style-type: none"> <li>▪ SI 464</li> </ul>	Registered Latex Developer 			
White, satin	0.170 mm	914 mm x 30 m	22464.170.39200	
Polyester, silverback	0.170 mm	1067 mm x 30 m	22464.170.30700	
	0.170 mm	1270 mm x 30 m	22464.170.32200	
<ul style="list-style-type: none"> <li>▪ SI 466</li> </ul>	Registered Latex Developer 			
White, satin	0.175 mm	914 mm x 30 m	22466.175.39200	
Polyester, silverback	0.175 mm	1067 mm x 30 m	22466.175.30700	
	0.175 mm	1270 mm x 30 m	22466.175.32200	
<ul style="list-style-type: none"> <li>▪ SI 467</li> </ul>	Registered Latex Developer 			
White, satin	0.225 mm	914 mm x 30 m	22467.225.39200	
Polyester, silverback	0.225 mm	1067 mm x 30 m	22467.225.30700	

# ROLL-UP AND DISPLAY FILMS

## HIGH-END ROLL-UP AND DISPLAY FILMS

Field of application	Sales Arguments
Roll-up-displays, poster, exhibition displays	<ul style="list-style-type: none"> <li>▪ High quality polyester base</li> <li>▪ Excellent roll and flatness properties</li> <li>▪ High brilliance of colours</li> <li>▪ High opacity by interior light blocking layer</li> <li>▪ Good scratch-resistant coating</li> <li>▪ Film and coating are PVC-free</li> </ul>

<ul style="list-style-type: none"> <li>▪ SI 261</li> </ul>			
White, glossy	0.190 mm	914 mm x 20 m	22261.190.39000
Polyester	0.190 mm	1067 mm x 20 m	22261.190.30500
Integrated, light blocking layer	0.190 mm	1270 mm x 20 m	22261.190.32000
<ul style="list-style-type: none"> <li>▪ SI 461</li> </ul>			
White, satin	0.190 mm	914 mm x 20 m	22461.190.39000
Polyester	0.190 mm	1067 mm x 20 m	22461.190.30500
Integrated, light blocking layer	0.190 mm	1270 mm x 20 m	22461.190.32000
	0.190 mm	1520 mm x 20 m	22461.190.35000



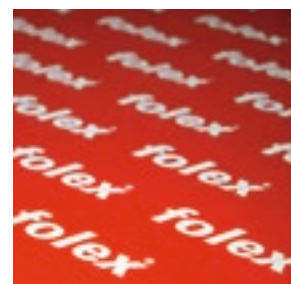


# POP-UP FILMS

## PRODUCTION POP-UP FILMS

Field of application	Sales Arguments
Pop-up-displays, banner, PoS, exhibition displays	<ul style="list-style-type: none"> <li>▪ Low-reflective printing surface</li> <li>▪ High brilliance of colours</li> <li>▪ High opacity</li> <li>▪ Good scratch-resistant coating</li> <li>▪ Can be laminated right to the edges</li> <li>▪ Flame retardant, tested and certified according to DIN 4102-1 (fire protection B1)</li> </ul>

▪ SI 110				
White, semi matt	0.360 mm	914 mm x 20 m	22110.360.39000	
PVC, B1	0.360 mm	1067 mm x 20 m	22110.360.30500	
	0.360 mm	1270 mm x 20 m	22110.360.32000	
▪ SI 410				
White, satin	0.350 mm	914 mm x 20 m	22410.350.39000	
PVC, B1	0.350 mm	1067 mm x 20 m	22410.350.30500	
	0.350 mm	1270 mm x 20 m	22410.350.32000	



# POP-UP FILMS

## PREMIUM POP-UP FILMS

Field of application	Sales Arguments
Pop-up-displays, banner, PoS, exhibition displays	<ul style="list-style-type: none"> <li>▪ High quality polyester base</li> <li>▪ High opacity light barrier with premium, silver look reverse</li> <li>▪ High brilliance of colours</li> <li>▪ Stable temperature</li> <li>▪ No curl and perfect flatness</li> <li>▪ Low-reflective printing surface</li> <li>▪ Good scratch-resistant coating</li> <li>▪ Reverse side can be applied with adhesive magnetic strips</li> <li>▪ Film and coating are PVC-free</li> </ul>

<ul style="list-style-type: none"> <li>▪ SI 165</li> </ul>				
White, semi matt	0.300 mm	914 mm x 20 m	22165.300.39000	
Polyester, silverback	0.300 mm	1067 mm x 20 m	22165.300.30500	
	0.300 mm	1270 mm x 20 m	22165.300.32000	
<ul style="list-style-type: none"> <li>▪ SI 465</li> </ul>				
White, satin	0.300 mm	914 mm x 20 m	22465.290.39000	
Polyester, silverback	0.300 mm	1067 mm x 20 m	22465.290.30500	
	0.300 mm	1270 mm x 20 m	22465.290.32000	

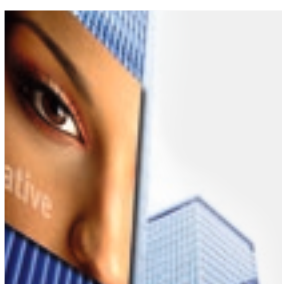


# POP-UP FILMS

## HIGH-END POP-UP FILMS




Field of application	Sales Arguments
Pop-up-displays, banner, PoS, exhibition displays	<ul style="list-style-type: none"> <li>▪ High quality polyester base</li> <li>▪ High opacity by interior light blocking layer</li> <li>▪ No curl and perfect flatness</li> <li>▪ High brilliance of colours</li> <li>▪ Good scratch-resistant coating</li> <li>▪ Reverse side can be applied with adhesive magnetic strips</li> <li>▪ Film and coating are PVC-free</li> </ul>





<ul style="list-style-type: none"> <li>▪ SI 269</li> </ul>				   
White, glossy	0.330 mm	914 mm x 20 m	22269.330.39000	
Polyester	0.330 mm	1067 mm x 20 m	22269.330.30500	
Integrated, light blocking layer	0.330 mm	1270 mm x 20 m	22269.330.32000	
<ul style="list-style-type: none"> <li>▪ SI 469</li> </ul>				   
White, satin	0.330 mm	914 mm x 20 m	22469.330.39000	
Polyester	0.330 mm	1067 mm x 20 m	22469.330.30500	
Integrated, light blocking layer	0.330 mm	1270 mm x 20 m	22469.330.32000	



## PREMIUM ARTIST CANVAS

Field of application	Sales Arguments
<ul style="list-style-type: none"> <li>▪ Ink Jet canvas for framed printings or for stretching on wooden frames</li> <li>▪ Art prints, lifestyle posters, exhibition work, stage decoration</li> </ul>	<ul style="list-style-type: none"> <li>▪ Woven and coated in Europe</li> <li>▪ High level of consistency</li> <li>▪ Either natural or bright white surface</li> <li>▪ Natural finish on the reverse side</li> <li>▪ Very good colour gamut and high brilliance of colours</li> <li>▪ Well-balanced woven structure which emphasises the character of the canvas</li> <li>▪ Flexible coating for good stretchability</li> <li>▪ Does not easily tear or crack</li> <li>▪ Available dependent on version, in 100 % cotton or cotton/polyester blend</li> </ul>





<ul style="list-style-type: none"> <li>▪ SI 71</li> </ul>			
White, semi matt	360 g/m <sup>2</sup>	610 mm x 15 m	22071.365.35800
100 % cotton, 2:2	360 g/m <sup>2</sup>	914 mm x 15 m	22071.365.38900
	360 g/m <sup>2</sup>	1067 mm x 15 m	22071.365.30400
	360 g/m <sup>2</sup>	1118 mm x 15 m	22071.365.30900
	360 g/m <sup>2</sup>	1270 mm x 15 m	22071.365.31900
	360 g/m <sup>2</sup>	1370 mm x 15 m	22071.365.33200
	360 g/m <sup>2</sup>	1520 mm x 15 m	22071.365.34900
<ul style="list-style-type: none"> <li>▪ SI 171</li> </ul>			
White, semi matt	360 g/m <sup>2</sup>	610 mm x 15 m	22171.350.35800
100 % cotton, 2:1	360 g/m <sup>2</sup>	914 mm x 15 m	22171.350.38900
	360 g/m <sup>2</sup>	1067 mm x 15 m	22171.350.30400
	360 g/m <sup>2</sup>	1118 mm x 15 m	22171.350.30900
	360 g/m <sup>2</sup>	1270 mm x 15 m	22171.350.31900
	360 g/m <sup>2</sup>	1520 mm x 15 m	22171.350.34900
<ul style="list-style-type: none"> <li>▪ SI 471</li> </ul>			
White, satin	350 g/m <sup>2</sup>	914 mm x 15 m	22471.350.38900
100 % cotton, 2:1	350 g/m <sup>2</sup>	1067 mm x 15 m	22471.350.30400
	350 g/m <sup>2</sup>	1270 mm x 15 m	22471.350.31900
	350 g/m <sup>2</sup>	1370 mm x 15 m	22471.350.33200
	350 g/m <sup>2</sup>	1520 mm x 15 m	22471.350.34900

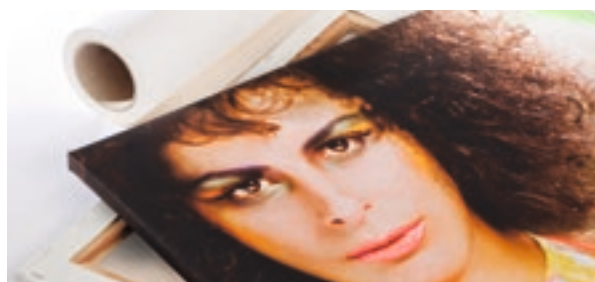
<div style="display: flex; justify-content: flex-end; gap: 10px;">    </div>			
<ul style="list-style-type: none"> <li>SI 153</li> </ul>			
White, semi matt	310 g/m <sup>2</sup>	610 mm x 15 m	22153.310.35800
Polycotton, 1:1	310 g/m <sup>2</sup>	914 mm x 15 m	22153.310.38900
	310 g/m <sup>2</sup>	1067 mm x 15 m	22153.310.30400
	310 g/m <sup>2</sup>	1118 mm x 15 m	22153.310.30900
	310 g/m <sup>2</sup>	1520 mm x 15 m	22153.310.34900
<div style="display: flex; justify-content: flex-end; gap: 10px;">     </div>			
<ul style="list-style-type: none"> <li>SI 453</li> </ul>			
White, semi matt	350 g/m <sup>2</sup>	1067 mm x 15 m	22453.350.30400
Polycotton, 1:1	350 g/m <sup>2</sup>	1370 mm x 15 m	22453.350.33200
	350 g/m <sup>2</sup>	1520 mm x 15 m	22453.350.34900
<div style="display: flex; justify-content: flex-end; gap: 10px;">    </div>			
<ul style="list-style-type: none"> <li>SI 157</li> </ul>			
Natural, semi matt	310 g/m <sup>2</sup>	610 mm x 15 m	22157.310.35800
Polycotton, 1:1	310 g/m <sup>2</sup>	914 mm x 15 m	22157.310.38900
	310 g/m <sup>2</sup>	1067 mm x 15 m	22157.310.30400
	310 g/m <sup>2</sup>	1118 mm x 15 m	22157.310.30900
	310 g/m <sup>2</sup>	1520 mm x 15 m	22157.310.34900
<div style="display: flex; justify-content: flex-end; gap: 10px;">     </div>			
<ul style="list-style-type: none"> <li>SI 457</li> </ul>			
Natural, semi matt	350 g/m <sup>2</sup>	1067 mm x 15 m	22457.350.30400
Polycotton, 1:1	350 g/m <sup>2</sup>	1370 mm x 15 m	22457.350.33200
	350 g/m <sup>2</sup>	1520 mm x 15 m	22457.350.34900



## HIGH-END ARTIST CANVAS

Field of application	Sales Arguments
<ul style="list-style-type: none"> <li>▪ Ink Jet canvas for framed printings or for stretching on wooden frames</li> <li>▪ Art prints, lifestyle posters, exhibition work, stage decoration</li> </ul>	<ul style="list-style-type: none"> <li>▪ Woven and coated in Europe</li> <li>▪ High level of consistency</li> <li>▪ Natural surface</li> <li>▪ Classic linen brown back on the reverse side</li> <li>▪ Very good colour gamut and high brilliance of colours</li> <li>▪ Well-balanced woven structure which emphasises the character of the canvas</li> <li>▪ Flexible coating for good stretchability</li> <li>▪ Does not easily tear or crack</li> <li>▪ Available in cotton/polyester blend version</li> </ul>



▪ Folajet Canvas P	Registered Latex Developer 	  	
Natural, matt	320 g/m <sup>2</sup>	610 mm x 10 m	21135.320.35700
Polycotton, 1:1	320 g/m <sup>2</sup>	914 mm x 10 m	21135.320.38800
Brown back	320 g/m <sup>2</sup>	1067 mm x 10 m	21135.320.30300
	320 g/m <sup>2</sup>	1270 mm x 10 m	21135.320.31800
	320 g/m <sup>2</sup>	1524 mm x 10 m	21135.320.34800

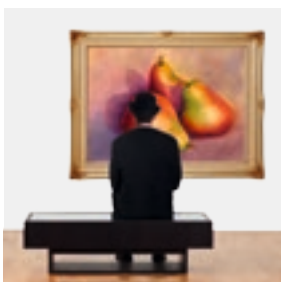


# FINE ART PAPER

## PREMIUM FINE ART PAPER

Field of application	Sales Arguments
<ul style="list-style-type: none"> <li>▪ Photographic images</li> <li>▪ High definition fine art prints, graphics and reproductions</li> </ul>	<ul style="list-style-type: none"> <li>▪ Full, brilliant black/white and colour prints</li> <li>▪ Excellent water fastness and wet smear resistance</li> <li>▪ High light fastness</li> <li>▪ Very finely defined prints</li> <li>▪ Neutral colour image reproduction</li> <li>▪ Excellent longevity of prints when using pigment or Eco/Solvent inks</li> </ul>


<ul style="list-style-type: none"> <li>▪ Fine Art Paper Contour</li> </ul>	
Matt white	310 g/m <sup>2</sup> 431 mm x 15 m      03508.310.33900
100% cellulose	310 g/m <sup>2</sup> 610 mm x 15 m      03508.310.35800
	310 g/m <sup>2</sup> 914 mm x 15 m      03508.310.38900
	310 g/m <sup>2</sup> 1118 mm x 15 m      03508.310.30900
	310 g/m <sup>2</sup> 1270 mm x 15 m      03508.310.31900
<ul style="list-style-type: none"> <li>▪ Fine Art Paper Photo</li> </ul>	
Matt white	310 g/m <sup>2</sup> 431 mm x 15 m      03528.310.33900
75% linters (cotton), 25% cellulose	310 g/m <sup>2</sup> 610 mm x 15 m      03528.310.35800
	310 g/m <sup>2</sup> 914 mm x 15 m      03528.310.38900
	310 g/m <sup>2</sup> 1118 mm x 15 m      03528.310.30900
	310 g/m <sup>2</sup> 1270 mm x 15 m      03528.310.31900
<ul style="list-style-type: none"> <li>▪ Fine Art Paper Photo ES</li> </ul>	
Pearl white	310 g/m <sup>2</sup> 914 mm x 15 m      03590.310.38900
75% linters (cotton), 25% cellulose	310 g/m <sup>2</sup> 1270 mm x 15 m      03590.310.31900



# BACKLIT FILMS





## PRODUCTION BACKLIT FILMS

Field of application	Sales Arguments
Light boxes and other backlit displays	<ul style="list-style-type: none"> <li>▪ Cost effective printing film specifically for UV-curable inks</li> <li>▪ High productivity and reduced changeover times due to large roll length (60 m)</li> <li>▪ Low-reflective printing surface</li> <li>▪ High brilliance of colours</li> <li>▪ Perfect flatness</li> <li>▪ Film and coating are PVC-free</li> </ul>

<ul style="list-style-type: none"> <li>▪ DIALUX® SI 438 </li> </ul>			
Translucent, satin	0.190 mm	1370 mm x 60 m	22438.190.33600
Polyester	0.190 mm	1520 mm x 60 m	22438.190.35310

## PREMIUM BACKLIT FILMS

Field of application	Sales Arguments
Light boxes and other backlit displays	<ul style="list-style-type: none"> <li>▪ High quality polyester base</li> <li>▪ Price competitive using combined ink absorption and light diffusion coating</li> <li>▪ Extremely high colour density</li> <li>▪ Very good consistency against condensed water when used in outdoor light boxes</li> <li>▪ Very good temperature resistance, i.e. perfect flatness for printing and light boxes</li> <li>▪ SI 448 with new Quick-Dry coating, fast drying, therefore roll-to-roll printing possible</li> <li>▪ Film and coating are PVC-free</li> </ul>

<ul style="list-style-type: none"> <li>▪ DIALUX® SI 128    </li> </ul>			
Translucent, semi matt	0.215 mm	914 mm x 30 m	22128.215.39200
Polyester	0.215 mm	1067 mm x 30 m	22128.215.30700
	0.215 mm	1270 mm x 30 m	22128.215.32200
	0.215 mm	1370 mm x 30 m	22128.215.33500
	0.215 mm	1520 mm x 30 m	22128.215.35200




# BACKLIT FILMS

## ■ DIALUX® SI 218



Translucent, glossy Polyester	0.190 mm	760 mm x 30 m	22218.190.37600
	0.190 mm	914 mm x 30 m	22218.190.39200
	0.190 mm	1067 mm x 30 m	22218.190.30700
	0.190 mm	1270 mm x 30 m	22218.190.32200
	0.190 mm	1370 mm x 30 m	22218.190.33500
	0.190 mm	1520 mm x 30 m	22218.190.35200

## ■ DIALUX® SI 418

Registered Latex Developer 



Translucent, satin Polyester	0.195 mm	914 mm x 30 m	22418.195.39200
	0.195 mm	1067 mm x 30 m	22418.195.30700
	0.195 mm	1270 mm x 30 m	22418.195.32200
	0.195 mm	1370 mm x 30 m	22418.195.33500
	0.195 mm	1520 mm x 30 m	22418.195.35200

## ■ DIALUX® SI 428



Translucent, satin Polyester	0.150 mm	1067 mm x 30 m	22428.150.30700
	0.150 mm	1270 mm x 30 m	22428.150.32200
	0.150 mm	1370 mm x 30 m	22428.150.33500
	0.150 mm	1520 mm x 30 m	22428.150.35200

## ■ DIALUX® SI 448



Translucent, satin Polyester	0.220 mm	1067 mm x 30 m	22448.220.30700
	0.220 mm	1370 mm x 30 m	22448.220.33500
	0.220 mm	1520 mm x 30 m	22448.220.35200

## ■ Folajet Backlit



Translucent, semi matt Polyester	0.125 mm	914 mm x 30 m	20146.125.39200
----------------------------------	----------	---------------	-----------------

# SELF-ADHESIVE FILMS

## ECONOMY SELF-ADHESIVE FILMS

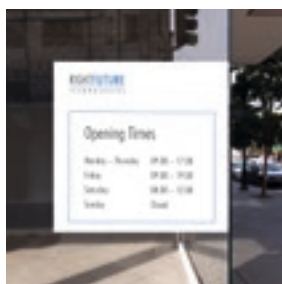
Field of application	Sales Arguments
Labels, posters, displays, exhibition panels, construction boards, signboards, shop-window design	<ul style="list-style-type: none"> <li>▪ Self-adhesive graphics at unbeatable prices per square meter on environmentally-friendly polypropylene</li> <li>▪ Good clean removal of adhesive film after use from most applied surfaces</li> <li>▪ Microporous, moisture-resistant coating</li> <li>▪ Low-reflective printing surface</li> <li>▪ High brilliance of colours</li> <li>▪ Can be laminated right to the edges</li> <li>▪ Can be used as wall tattoo on many surfaces</li> <li>▪ Can be used outside (unlaminated up to 6 months, laminated up to 12 months)</li> <li>▪ Suitable for applying onto frozen packaging</li> <li>▪ Film and coating are PVC-free</li> </ul>

### ▪ SPMR



White, semi matt	0.100 mm	914 mm x 30 m	38PMR.060.39200
Removable PP	0.100 mm	1067 mm x 30 m	38PMR.060.30700


DIGITAL  
PRINTING

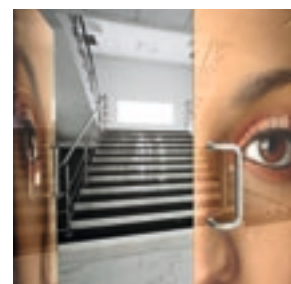
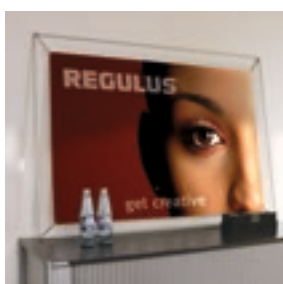


# SELF-ADHESIVE FILMS

## PRODUCTION SELF-ADHESIVE FILMS

Field of application	Sales Arguments
Glass decoration and shop window graphic advertising or as backlit applied directly on light diffusion board	<ul style="list-style-type: none"> <li>▪ Crystal clear polyester film with highly transparent ink receiving layer and a super clear removable solvent based adhesive</li> <li>▪ Showcases and display cases look like «direct print»</li> <li>▪ Application possible from inside or outside when mirroring the image</li> <li>▪ Film can be wet applied without bubbles</li> <li>▪ Removable without residue</li> <li>▪ Film and coating are PVC-free</li> </ul>

<ul style="list-style-type: none"> <li>▪ DIALUX® SIGUV </li> </ul>				
Clear, glossy Removable Polyester	0.075 mm	1370 mm x 60 m	22GUV.075.33610	

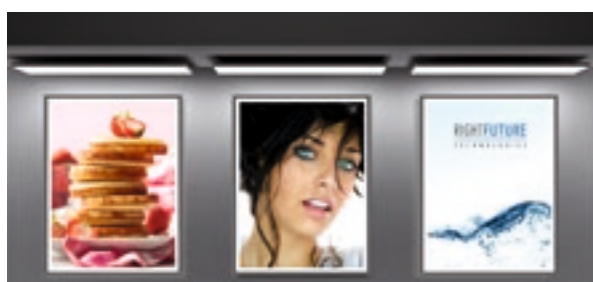


# SELF-ADHESIVE FILMS

## PREMIUM SELF-ADHESIVE FILMS

Field of application	Sales Arguments
Labels, posters, displays, exhibition panels, construction boards, signboards, shop-window design	<ul style="list-style-type: none"> <li>▪ High brilliance of colours</li> <li>▪ Universal use</li> <li>▪ Can be laminated right to the edges</li> <li>▪ SIPC is completely PVC-free</li> </ul>

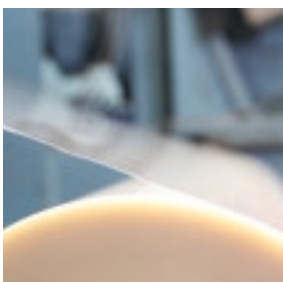
<ul style="list-style-type: none"> <li>▪ SIVC</li> </ul>			
White, semi matt	0.130 mm	430 mm x 20 m	22VC0.100.34000
Permanent PVC	0.130 mm	610 mm x 20 m	22VC0.100.35900
	0.130 mm	914 mm x 20 m	22VC0.100.39000
	0.130 mm	1067 mm x 20 m	22VC0.100.30500
	0.130 mm	1067 mm x 30 m	22VC0.100.30700
	0.130 mm	1270 mm x 20 m	22VC0.100.32000
	0.130 mm	1370 mm x 20 m	22VC0.100.33300
	0.130 mm	1370 mm x 30 m	22VC0.100.33500
	0.130 mm	1520 mm x 20 m	22VC0.100.35000
<ul style="list-style-type: none"> <li>▪ SIPC</li> </ul>			
White, glossy Permanent PP-cast	0.140 mm	1370 mm x 30 m	22PC0.100.33500



# SELF-ADHESIVE FILMS

Field of application	Sales Arguments
Labels, posters, displays, shop and exhibition panels, on panels of rigid foam, varnished surfaces, metal, glass and light structured surfaces	<ul style="list-style-type: none"> <li>▪ High brilliance of colours</li> <li>▪ Universal use</li> <li>▪ Can be laminated right to the edges</li> <li>▪ Removable and without residue</li> <li>▪ Requires no professional «fitting experience»</li> <li>▪ High opacity due to greyback coating</li> <li>▪ Film and coating are PVC-free</li> </ul>

<ul style="list-style-type: none"> <li>▪ Tack P WO</li> </ul>				
White, semi matt	0.200 mm	610 mm x 20 m	22TO0.160.35900	
Glue-free PP, greyback	0.200 mm	914 mm x 20 m	22TO0.160.39000	
	0.200 mm	1067 mm x 20 m	22TO0.160.30500	
	0.200 mm	1270 mm x 20 m	22TO0.160.32000	
<ul style="list-style-type: none"> <li>▪ Tack S WO</li> </ul>				
White, satin	0.190 mm	610 mm x 20 m	22TC0.120.35900	
Glue-free PP, greyback	0.190 mm	1270 mm x 20 m	22TC0.120.32000	

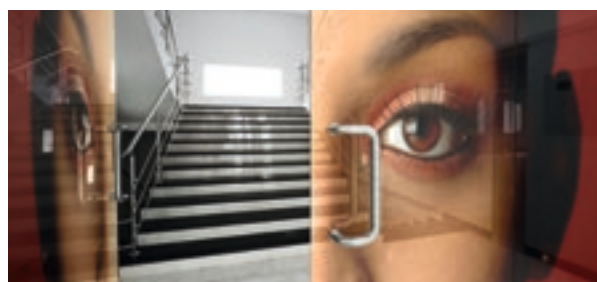


# SELF-ADHESIVE FILMS

## HIGH-END SELF-ADHESIVE FILMS

Field of application	Sales Arguments
<ul style="list-style-type: none"> <li>Labels, posters, displays, exhibition panels, signboards</li> <li>SIVK and SIGS also for glass decoration and shop window graphic advertising or as backlit applied directly on light diffusion board</li> </ul>	<ul style="list-style-type: none"> <li>Very high brilliance of colours</li> <li>Good scratch-resistant coating</li> </ul> <p>SIGS:</p> <ul style="list-style-type: none"> <li>Crystal clear polyester film with highly transparent ink receiving layer and a super clear removable solvent based adhesive</li> <li>Showcases and display cases look like «direct print»</li> <li>Application possible from inside or outside when mirroring the image</li> <li>Film can be wet applied without bubbles</li> <li>Removable without residue</li> <li>Film and coating are PVC-free</li> </ul>

<ul style="list-style-type: none"> <li>Folajet QD-CLSC</li> </ul>				
Clear	0.310 mm	914 mm x 15 m	20789.310.38900	
Static cling polyester/PVC				
<ul style="list-style-type: none"> <li>DIALUX® SIGS</li> </ul>				   
Clear, glossy	0.095 mm	610 mm x 20 m	22GS0.075.35900	
Removable polyester	0.095 mm	1067 mm x 20 m	22GS0.075.30500	
	0.095 mm	1370 mm x 20 m	22GS0.075.33300	



# SELF-ADHESIVE FILMS

## ■ SIVK



Clear, glossy	0.110 mm	430 mm x 20 m	22VK0.100.34000
Semi-permanent PVC	0.110 mm	610 mm x 20 m	22VK0.100.35900
	0.110 mm	914 mm x 20 m	22VK0.100.39000
	0.110 mm	1067 mm x 20 m	22VK0.100.30500
	0.110 mm	1270 mm x 20 m	22VK0.100.32000
	0.110 mm	1370 mm x 20 m	22VK0.100.33300

## ■ SIVW





White, glossy	0.110 mm	430 mm x 20 m	22VW0.100.34000
Permanent PVC	0.110 mm	610 mm x 20 m	22VW0.100.35900
	0.110 mm	914 mm x 20 m	22VW0.100.39000
	0.110 mm	1067 mm x 20 m	22VW0.100.30500
	0.110 mm	1270 mm x 20 m	22VW0.100.32000
	0.110 mm	1370 mm x 20 m	22VW0.100.33300
	0.110 mm	1520 mm x 20 m	22VW0.100.35000



# REPRO FILMS

## PREMIUM REPRO FILMS

Field of application	Sales Arguments
Ideally suited for production of positive or negative repro artwork films for screen printing, flexographic and pad printing	<ul style="list-style-type: none"> <li>▪ High ink absorption and UV density range</li> <li>▪ Ultra fast ink drying</li> <li>▪ Faster print speeds</li> <li>▪ Optimal line and dot sharpness</li> <li>▪ Wider choice of printer linearization options</li> <li>▪ Enhanced mechanical handling properties</li> <li>▪ Good compatibility with screen and polymer emulsion surfaces</li> <li>▪ HDM has special matt structured surface for fast vacuum release</li> <li>▪ Coated on reverse side for good slip properties and fast vacuum in the exposure unit frame</li> <li>▪ Film and coating PVC-free</li> <li>▪ Available for water-based and Eco/Solvent inks</li> </ul>

<ul style="list-style-type: none"> <li>▪ Reprojot P HD </li> </ul>			
Clear, glossy	0.165 mm	431 mm x 30 m	20490.165.34200
Polyester	0.165 mm	610 mm x 30 m	20490.165.36100
	0.165 mm	914 mm x 30 m	20490.165.39200
	0.165 mm	1067 mm x 30 m	20490.165.30700
	0.165 mm	1118 mm x 30 m	20490.165.31200
	0.165 mm	1270 mm x 30 m	20490.165.32200
	0.165 mm	1370 mm x 30 m	20490.165.33500
	0.165 mm	1524 mm x 30 m	20490.165.35200
	0.165 mm	1620 mm x 30 m	20490.165.37000
<ul style="list-style-type: none"> <li>▪ Reprojot P HD HP/RS </li> </ul>			
Clear, glossy	0.165 mm	914 mm x 30 m	20495.165.39200
Polyester			
<ul style="list-style-type: none"> <li>▪ Reprojot P HDM </li> </ul>			
Clear, matt structure	0.165 mm	431 mm x 30 m	20450.165.34200
Polyester	0.165 mm	610 mm x 30 m	20450.165.36100
	0.165 mm	914 mm x 30 m	20450.165.39200
	0.165 mm	1118 mm x 30 m	20450.165.31200
	0.165 mm	1270 mm x 30 m	20450.165.32200
	0.165 mm	1370 mm x 30 m	20450.165.33500
	0.165 mm	1524 mm x 30 m	20450.165.35200



# REPRO FILMS

## Reprojet ES CL



Clear, glossy	0.155 mm	610 mm x 30 m	20790.155.36100
Polyester	0.155 mm	914 mm x 30 m	20790.155.39200
	0.155 mm	1067 mm x 30 m	20790.155.30700
	0.155 mm	1270 mm x 30 m	20790.155.32200
	0.155 mm	1370 mm x 30 m	20790.155.33500
	0.155 mm	1524 mm x 30 m	20790.155.35200

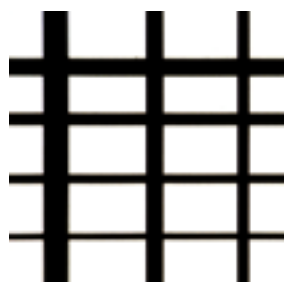
## ECONOMY REPRO FILMS

Field of application	Sales Arguments
Suited for production of positive or negative repro artwork films for screen printing, flexographic and pad printing	<ul style="list-style-type: none"> <li>▪ Good ink absorption and UV density range</li> <li>▪ Fast ink drying</li> <li>▪ Faster print speeds</li> <li>▪ Optimal line and dot sharpness</li> <li>▪ Good choice of printer linearization options</li> <li>▪ Enhanced mechanical handling properties</li> <li>▪ Good compatibility with screen and polymer emulsion surfaces</li> <li>▪ Film and coating PVC-free</li> <li>▪ Suitable for waterbased Dye and Pigment inks</li> </ul>

## RPJ-LT




Clear, glossy	0.130 mm	431 mm x 30 m	20440.130.34200
Polyester	0.130 mm	610 mm x 30 m	20440.130.36100
	0.130 mm	914 mm x 30 m	20440.130.39200
	0.130 mm	1067 mm x 30 m	20440.130.30700
	0.130 mm	1118 mm x 30 m	20440.130.31200
	0.130 mm	1270 mm x 30 m	20440.130.32200



# SPECIALITIES


## PRODUCTION FILM

Field of application	Sales Arguments
Excellent for demanding applications such as window graphics, overlays, industrial graphics, nameplates and control panels	<ul style="list-style-type: none"> <li>▪ Superior water fastness and wet smear resistance</li> <li>▪ Good light fastness</li> <li>▪ Optimal adhesion of UV ink due to special coating</li> <li>▪ Films on PET polyester base have good heat and flatness properties</li> <li>▪ Flexible materials achieve a better durability</li> <li>▪ Film and coating PVC-free</li> </ul>

<ul style="list-style-type: none"> <li>▪ Folajet CL UV</li> </ul>			
Clear Polyester	0.180 mm	1270 mm x 30 m	20730.180.32200


## PREMIUM FILMS AND PAPERS

Field of application	Sales Arguments
Photographic poster prints, PoS and Pop-up displays	<ul style="list-style-type: none"> <li>▪ Good light fastness</li> <li>▪ Water and tear resistant</li> <li>▪ Fast ink drying</li> <li>▪ Optimised production time</li> <li>▪ Wide and brilliant whiteness and colour gamut</li> <li>▪ Film coating and PVC-free</li> </ul>



<ul style="list-style-type: none"> <li>▪ Folajet P MATT WO</li> </ul>			
White, matt Polyester	0.160 mm	914 mm x 30 m	20250.160.39200

# SPECIALITIES

Field of application	Sales Arguments
Polyester film for reprographic applications, architecture and CAD drawings	<ul style="list-style-type: none"> <li>▪ Tear resistant</li> <li>▪ Good light transmission</li> <li>▪ Suitable for reproduction process</li> <li>▪ Archivable</li> <li>▪ Extremely dimensionally stable</li> <li>▪ Film and coating PVC-free</li> </ul>

<ul style="list-style-type: none"> <li>▪ Folajet QD-MA </li> </ul>			
Matt translucent	0.090 mm	610 mm x 30 m	20604.090.36100
Polyester	0.090 mm	914 mm x 30 m	20604.090.39200
	0.090 mm	1270 mm x 30 m	20604.090.32200

Field of application	Sales Arguments
Heat transfer for high-resolution photographic posters, presentations and pictures, that can be transferred onto fabric	<ul style="list-style-type: none"> <li>▪ Applicable for white and light textiles</li> <li>▪ Image transfer via hot laminator, heat press or iron</li> <li>▪ Brilliant colour reproduction</li> </ul>

<ul style="list-style-type: none"> <li>▪ Folajet Transfer ST   </li> </ul>		
Transfer paper	914 mm x 20 m	04600.000.39000

DIGITAL PRINTING



# SPECIALITIES

Field of application	Sales Arguments
Glass decoration, shop window advertising, posters, exhibition panels, displays, banner, signboards	<ul style="list-style-type: none"> <li>▪ High quality polyester base</li> <li>▪ Glossy coating</li> <li>▪ Crystal clear view</li> <li>▪ High brilliance of colours</li> <li>▪ Wide range of applications with the use of white and metallic inks</li> <li>▪ Good scratch-resistant coating</li> <li>▪ Film and coating are PVC-free</li> </ul>

<ul style="list-style-type: none"> <li>▪ DIALUX® SI 262</li> </ul>			
Clear, glossy	0.190 mm	760 mm x 30 m	22262.190.37600
Polyester	0.190 mm	914 mm x 30 m	22262.190.39200
	0.190 mm	1067 mm x 30 m	22262.190.30700
	0.190 mm	1270 mm x 30 m	22262.190.32200
	0.190 mm	1370 mm x 30 m	22262.190.33500
	0.190 mm	1520 mm x 30 m	22262.190.35200



Field of application	Sales Arguments
For high-resolution photo printing, OHP, overlays and for the preparation of positive and negative repro artwork films	<ul style="list-style-type: none"> <li>▪ Highly transparent</li> <li>▪ High stability</li> <li>▪ Available with removable paper sensor strip</li> <li>▪ Tear resistant</li> <li>▪ Film and coating PVC-free</li> </ul>

<ul style="list-style-type: none"> <li>▪ Folajet QD-CL</li> </ul>			
Clear	0.100 mm	610 mm x 30 m	20705.100.36100
Polyester	0.100 mm	914 mm x 30 m	20705.100.39200
	0.100 mm	1067 mm x 30 m	20705.100.30700
	0.100 mm	1270 mm x 30 m	20705.100.32200

<ul style="list-style-type: none"> <li>▪ Folajet QD-CL HP/RS</li> </ul>			
Clear	0.100 mm	610 mm x 30 m	20725.100.36100
Polyester	0.100 mm	914 mm x 30 m	20725.100.39200
	0.100 mm	1067 mm x 30 m	20725.100.30700

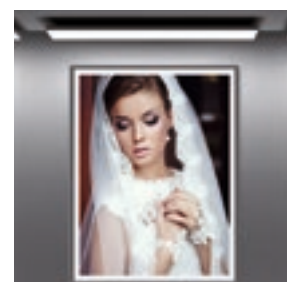
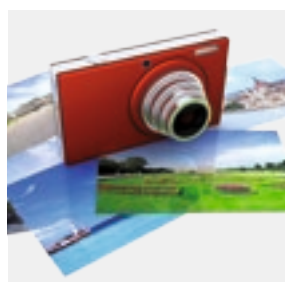


# PHOTO PAPER

## PRODUCTION PHOTO PAPERS

Field of application	Sales Arguments
<ul style="list-style-type: none"> <li>SI 486: billboard advertising, customised mural designs (wallpaper), exhibition and shops</li> <li>SI 490: backlit displays, poster, PoS, exhibition panels</li> </ul>	<ul style="list-style-type: none"> <li>Brilliant prints on reasonably-priced papers</li> <li>High-quality base papers with additional benefit (e. g. Backlit, Poster)</li> <li>High-quality special coatings for brilliant prints</li> <li>Even paper fibres for backlit applications (SI 490)</li> <li>Blue back, good water resistance (SI 486)</li> <li>Fast drying times</li> <li>Good flatness qualities</li> <li>Save on ink usage, even at low ink levels, good colour saturation is possible</li> <li>Paper is a renewable raw material</li> <li>PVC-free</li> </ul>

<ul style="list-style-type: none"> <li>SI 486</li> </ul>				
White, satin	130 g/m <sup>2</sup>	760 mm x 50 m	22486.130.37700	
Blueback paper	130 g/m <sup>2</sup>	1370 mm x 50 m	22486.130.33600	
	130 g/m <sup>2</sup>	1520 mm x 50 m	22486.130.35300	
<ul style="list-style-type: none"> <li>SI 490</li> </ul>				
White, satin	150 g/m <sup>2</sup>	760 mm x 50 m	22490.150.37600	
Backlit and poster paper	150 g/m <sup>2</sup>	1370 mm x 50 m	22490.150.33600	
	150 g/m <sup>2</sup>	1520 mm x 50 m	22490.150.35300	

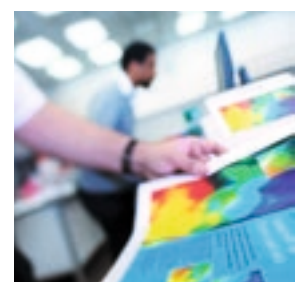
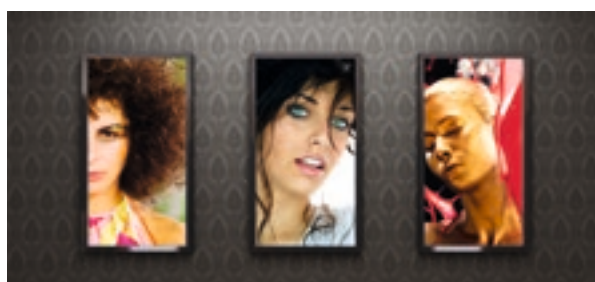


# PHOTO PAPER

## PREMIUM PHOTO PAPERS

Field of application	Sales Arguments
Poster, PoS, exhibition panels	<ul style="list-style-type: none"> <li>▪ Brilliant prints on reasonably-priced papers</li> <li>▪ High-quality special coatings for brilliant prints</li> <li>▪ Ideally suited for quality poster printing</li> <li>▪ Good feel of the surface, excellent paper stability</li> <li>▪ Fast drying times</li> <li>▪ Good flatness qualities</li> <li>▪ Save on ink usage, even at low ink levels, good colour saturation is possible</li> <li>▪ Paper is a renewable raw material</li> <li>▪ PVC-free</li> </ul>

▪ SI 292				   
White, glossy	210 g/m <sup>2</sup>	760 mm x 40 m	22292.210.37700	
Premium special paper	210 g/m <sup>2</sup>	1370 mm x 40 m	22292.210.33600	
	210 g/m <sup>2</sup>	1520 mm x 40 m	22292.210.35300	
▪ SI 492				   
White, satin	210 g/m <sup>2</sup>	760 mm x 40 m	22492.210.37700	
Premium special paper	210 g/m <sup>2</sup>	1370 mm x 40 m	22492.210.33600	
	210 g/m <sup>2</sup>	1520 mm x 40 m	22492.210.35300	



# PHOTO PAPER

## HIGH-END PHOTO PAPERS

Field of application	Sales Arguments
Poster, PoS, exhibition panels	<ul style="list-style-type: none"> <li>▪ Photographic paper with PE-coating on both sides</li> <li>▪ High-quality special coatings for brilliant and high-resolution prints</li> <li>▪ Ideally suited for quality poster printing</li> <li>▪ Good feel of the surface, excellent paper stability</li> <li>▪ Good flatness qualities</li> <li>▪ Good scratch-resistant coating</li> <li>▪ High whiteness</li> <li>▪ Paper is a renewable raw material</li> <li>▪ PVC-free</li> </ul>

<ul style="list-style-type: none"> <li>▪ SI 291</li> </ul>			
White, glossy	240 g/m <sup>2</sup>	760 mm x 30 m	22291.240.37600
PE coated photo base paper	240 g/m <sup>2</sup>	1067 mm x 30 m	22291.240.30700
	240 g/m <sup>2</sup>	1270 mm x 30 m	22291.240.32200
	240 g/m <sup>2</sup>	1370 mm x 30 m	22291.240.33500
	240 g/m <sup>2</sup>	1520 mm x 30 m	22291.240.35200
	<ul style="list-style-type: none"> <li>▪ SI 491</li> </ul>		
White, satin	240 g/m <sup>2</sup>	760 mm x 30 m	22491.240.37600
PE coated photo base paper	240 g/m <sup>2</sup>	1067 mm x 30 m	22491.240.30700
	240 g/m <sup>2</sup>	1270 mm x 30 m	22491.240.32200
	240 g/m <sup>2</sup>	1370 mm x 30 m	22491.240.33500
	240 g/m <sup>2</sup>	1520 mm x 30 m	22491.240.35200





**folex**<sup>®</sup>

Folex AG  
Bahnhofstrasse 92  
6423 Seewen SZ  
Switzerland  
phone +41 41 819 39 39  
fax +41 41 810 01 35  
int.sales@folex.ch  
www.folex.com

Folex Limited  
10 10 Cranmore Place  
Cranmore Boulevard  
Solihull  
West Midlands B90 4RZ  
Great Britain  
phone +44 121 733 3833  
fax +44 121 733 3222  
sales@folex.co.uk  
www.folex.co.uk

Folex Coating GmbH  
Unnauer Weg 6c  
50767 Köln  
Germany  
phone +49 221 97 94 79 0  
fax +49 221 97 94 79 9  
info@folex.de  
www.folex.de

Regulus GmbH  
Paul-Gossen-Str. 114  
91052 Erlangen  
Germany  
phone +49 9131 3002 0  
fax +49 9131 1349 9  
info@regulus.de  
www.regulus.de