

## 3566 - Aurolux Backlit Solvent WF 150



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### glossy 3566 150 µm

Glossy coated, tear resistant polyester backlit film for solvent inks. The front coating is uniform and allows quick drying. The matt back coating optimises the opacity of the film to get the ultimate colour impression for both day and night applications.

#### Advantages:

- ✓ Suitable for areas with high humidity
- ✓ Good scratch resistance
- ✓ High gloss effects for eco- and true-solvent inks
- ✓ Night and day applications as frontprint



#### Applications:

- Indoor Signs: For preparation of identification signs or maps or banner at exhibitions, POS, conventions, in large buildings ect.
- City Light Posters / Outdoor Light Box Displays: Promotion media for use in special large and small light box displays with a cycle of 10 - 30 days or long term of 3 month.

#### Ink Compatibilities:

- Latex Ink: infra red curing ink, e.g. Latex ink as used in the HP DJ L65500, which adheres of most flat and clean surfaces. Process needs heat resistant media, which does not shrink during the print cycle.
- Solvent Ink : solvent based pigmented or mild solvent based ink, which is used on printer systems like Epson, HP, Mutoh, Mikami, Océ, Roland ect.

#### Properties:

- Edge tear strenght: This product has a particularly high tear resistance: it will only tear and continue to rip should one of the edges become damaged or excessive force is use
- Outdoor suitable: This product is weatherproof and can withstand long-term outdoor application.

#### Physical Properties:

Total Weight	Weight g/m <sup>2</sup> 180	ISO 536
Thickness	Thickness µm 150	ISO 534
Opacity	60%	ISO 2471
Gloss (60°)	> 80	ISO 2813

#### Conditions:

- The data provided in this product data sheet are values for orientation only. Before using our print media please check their suitability for your printer and for your intended application. We do not take any liability for failures or damages resulting from technically modified printing inks and/or printers as technical specifications are subject to change.

#### Table of the supported printers:

##### TEXTILE MEDIA

I - 38023 CLES (TN)  
Via Campo Sportivo, 24  
Tel. +39 0463 421592  
Fax +39 0463 422214  
[diatec.textile@diatecgroup.com](mailto:diatec.textile@diatecgroup.com)

##### GRAPHIC ARTS MEDIA

I - 38023 CLES (TN)  
Zona Industriale, 126  
Tel. +39 0463 422222  
Fax +39 0463 422173  
[diatec.graphic@diatecgroup.com](mailto:diatec.graphic@diatecgroup.com)

##### FILIALE NORD EST

I - 36051 CREAZZO (VI)  
Via Piazzon, 10  
Tel. +39 0444 522022  
Fax +39 0444 340100  
[diatec.vicenza@diatecgroup.com](mailto:diatec.vicenza@diatecgroup.com)

##### FILIALE CENTRO SUD

I - 50053 EMPOLI (FI)  
Via 1° Maggio, 57/59  
Tel. +39 0571 930071  
Fax +39 0571 930082  
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##### FILIALE EMILIA ROMAGNA

I - 42047 ROLO (RE)  
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See the legend below for the quality column.

Printer	Ink	Quality
Hewlett PackardDJ 8000S / 9000S / 10000S	Eco Solvent	★★★★
Hewlett PackardDJ L25500 / 26500 Latex ink - Latex 260/280	Latex Ink	★★★★
ColorSpanDisplayMaker 72S	Eco Solvent	★★
RolandSolJet SJ540 / SC540 SJ 740 / SC740	Eco Solvent	★★★★
RolandVS 540 / VS 640	Eco Solvent	★★★★
MimakiJV-3 160S, 250	Solvent Ink	★★
MimakiJV 5-130 / -160 / -260/-320	Eco Solvent	★★★★
MimakiJV 33 / JV 34 - 260	Eco Solvent	★★
MutohRockhopper 46", 62"	Eco Solvent	★★★★
MutohRockhopper II 50", 64", 87"	Eco Solvent	★★★★
MutohValueJet 1204 / 1304 /1614	Eco Solvent	★★★★
SeikoSII Colorpainter 64S / 100S / W54S / W64S / HZ- 74S / H2-104S	Eco Solvent	★★
EpsonSureColor SC-30600 / 50600 / 70600	Eco Solvent	★★
RolandVersaCAMM SP-300i / SP-540i	Eco Solvent	★★★★
RolandSolJET PRO4 XR-640		★★★★
MimakiCJV 30	Eco Solvent	★★★★
MimakiJV 400 -130LX /-160LX		★★
MimakiJV400SUV Serie		★★★★
MimakiCV300 Series Eco Solvent		★★★★
MutohValuejet 1204/1304/1324/1614/1624/1638		★★
OcéCS9360 / CS935		★★

<b>Legend</b>	★★★★ High	★★ Medium	★ Low
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