
PROTECTION FILMS



Product overview

	filmolux® photo gloss	filmolux® photo matt	filmolux® photo satin	filmolux® PP gloss	filmolux® PP matt	filmolux® performance gloss	filmolux® performance matt	filmomatt®
max. width	160 cm	160 cm	160 cm	160 cm	160 cm	160 cm	160 cm	130 cm
PVC-free				●	●			
thickness	70 µm	70 µm	75 µm	80 µm	80 µm	80 µm	80 µm	80 µm
Certificates								
M1 (NFP 92)			●					
B1 (DIN 4102)								
slip resistance								
EN 14904								
antibac (ISO 22196)				●	●			
Inks								
Waterbased	●	●	●	●	●	●	●	●
(Eco-)Solvent	●	●	●	●	●	●	●	●
Latex	●	●	●	●	●	●	●	●
UV	●	●	●	●	●	●	●	●
Indoor	●	●	●	●	●	●	●	●
Outdoor	●	●	●	●				●

Product overview

	filmolux® easy gloss	filmolux® easy matt	filmolux® easy clear sand	filmolux® PP sand	filmolux® FGS	filmolux® scratch	filmolux® S 23	filmolux® UV ultra gloss	filmolux® 2004
max. width	160 cm	160 cm	160 cm	160 cm	140 cm	104 cm	124 cm	130 cm	124 cm
PVC-free				●		●	●	●	●
thickness	70 µm	70 µm	80 µm	140 µm	185 µm	130 µm	23 µm	50 µm	25 µm
Certificates									
M1 (NFP 92)	●	●	●	●	●	●			
B1 (DIN 4102)			●						
slip resistance			R9	R9	R9	R10			
EN 14904					●				
antibac (ISO 22196)									
Inks									
Waterbased	●	●	●	●	●	●	●	●	●
(Eco-)Solvent	●	●	●	●	●	●	●	●	●
Latex	●	●	●	●	●	●	●	●	●
UV	●	●	●	●	●	●	●	●	●
Indoor	●	●	●	●	●	●	●	●	●
Outdoor						●	●		

Six reliable arguments for filmolux®

1 Protection films preserve prints from mechanical and environmental influences and extend their lifetime.

2 Different surface properties (glossy, matt, or textured) refine prints and increase their value.

3 All adhesives are acid-free and waterbased.

4 Protection films are covered on one side with silicone paper.

5 All protection films are cold laminates and provide best results when applied with a laminator. The addition of heat (approx. 30 °C) improves the result.

6 Manuel application is an option for smaller formats.

filmolux® – protects and enhances



UV radiation

UV-B rays cause inks to fade, resulting in discoloration of all types of media. Protection films with integrated UV protection slow down or prevent this process, thus extending the lifetime of prints many times over.



Damage

Mechanical damage can destroy the surface of prints and reduce their value. Applying a protection film safeguards prints from this type of damage and maintains their value.



Enhancement

Glossy, matt, or textured - various surface properties enhance prints and thus lend them a special effect or an individual function.



Value

Mechanical damage can destroy the surface of prints and reduce their value. Applying a protection film safeguards prints from this type of damage and maintains their value.

filmolux® photo gloss

- Glossy protection film based on a 70 µm, monomeric, soft PVC film
- Protects and enhances classic photos, inkjet and digital print media such as paper or PVC
- Very good resistance to UV-B rays
- Waterbased permanent adhesive

Article no. Sizes

6042034	50 m × 65 cm
6033584	50 m × 104 cm
6033585	50 m × 130 cm
6033586	50 m × 140 cm
6042705	50 m × 160 cm



filmolux[®] photo matt

- Matt protection film based on a 70 µm, monomeric, soft PVC film
- Protects and enhances classic photos, inkjet and digital print media such as paper or PVC
- Very good resistance to UV-B rays
- Waterbased permanent adhesive

Article no. Sizes

6042036	50 m × 65 cm
6033599	50 m × 104 cm
6033600	50 m × 130 cm
6033601	50 m × 140 cm
6042807	50 m × 160 cm



filmolux[®] photo satin

- Satin protection film based on a 70 µm, monomeric, soft PVC film
- Protects and enhances classic photos, inkjet and digital print media such as paper or PVC
- Very good resistance to UV-B rays
- Waterbased permanent adhesive
- Fire protection certificate M1

Article no. Sizes

6042037	50 m × 65 cm
6033576	50 m × 104 cm
6033577	50 m × 130 cm
6033578	50 m × 140 cm
6042806	50 m × 160 cm



filmolux® PP gloss



- Glossy protection film based on a 80 µm, PP film
- Protects and enhances classic photos, inkjet and digital print media such as paper or PVC
- Temperature resistance up to 100 °C
- Dimensionally stable
- Waterbased permanent adhesive
- PVC-free
- Antimicrobial effect (tested according to ISO 22196)

Article no. Sizes

6042038	50 m × 65 cm
6008723	50 m × 104 cm
6008507	50 m × 130 cm
6020666	50 m × 140 cm
6042800	50 m × 160 cm



filmolux® PP matt



- Matt protection film based on a 80 µm, PP film
- Protects and enhances classic photos, inkjet and digital print media such as paper or PVC
- Temperature resistance up to 100 °C
- Dimensionally stable
- Waterbased permanent adhesive
- PVC-free
- Antimicrobial effect (tested according to ISO 22196)

Article no. Sizes

6042055	50 m × 65 cm
6008721	50 m × 104 cm
6008505	50 m × 130 cm
6020668	50 m × 140 cm
6042799	50 m × 160 cm



filmolux® performance gloss

- Glossy protection film based on a 80 µm, polymeric, soft PVC film
- Protects and enhances classic photos, inkjet and digital print media such as paper or PVC
- Waterbased permanent adhesive
- Very good resistance to UV-B rays
- For mid-/long-term indoor and outdoor use
- Perfect in combination with the printable polymeric vinyls (e.g. solvoprint® performance wall-grip)

Article no. Sizes

6040743 50 m × 106,7 cm

6030937 50 m × 137,2 cm

6042818 50 m × 160 cm



filmolux[®] performance matt

- Matt protection film based on a 80 µm, polymeric, soft PVC film
- Protects and enhances inkjet and digital print media such as paper or PVC
- Waterbased permanent adhesive
- Very good resistance to UV-B rays
- For mid-/long-term indoor and outdoor use
- Perfect in combination with the printable polymeric vinyls (e.g. solvoprint[®] performance wall-grip)

Article no. Sizes

6037477	50 m × 106,7 cm
6026026	50 m × 137,2 cm
6042817	50 m × 160 cm



filmomatt®

- Matt protection film based on a 80 µm, monomeric, soft PVC film
- Protects and enhances classic photos, inkjet and digital print media such as paper or PVC
- Very good resistance to UV-B rays
- Writeable with soft pencils, grease- and coloured pencils
- High pliability and flexibility for leaflets, construction plans, menu etc.
- Waterbased permanent adhesive

Article no.

6008483

Sizes

50 m × 130 cm




NESCHEN

filmolux[®] easy gloss

- Glossy protection film based on a 70 µm, monomeric, soft PVC film
- Protects and enhances inkjet and digital print media such as paper or PVC
- Waterbased permanent adhesive
- Very good resistance to UV-B rays
- Fire protection certificate M1
- Perfect in combination with printable monomeric vinyls (e.g. FILMOprint Mono 100 series or solvoprint[®] power-tack 100)

Article no. Sizes

6015841	50 m × 104 cm
6015842	50 m × 130 cm
6015843	50 m × 140 cm
6042809	50 m × 160 cm



filmolux® easy matt

- Matt protection film based on a 70 µm, monomeric, soft PVC film
- Protects and enhances inkjet and digital print media such as paper or PVC
- Waterbased permanent adhesive
- Very good resistance to UV-B rays
- Fire protection certificate M1
- Perfect in combination with printable monomeric vinyls (e.g. FILMOprint Mono 100 series or solvoprint® power-tack 100)

Article no. Sizes

6015845	50 m × 104 cm
6015846	50 m × 130 cm
6034885	50 m × 137 cm
6015847	50 m × 140 cm
6042813	50 m × 160 cm



filmolux® easy clear sand

- Sand embossed protection film based on a 80 µm, monomeric, soft PVC film
- Protects and enhances classic photos, inkjet and digital print media such as paper or PVC
- Waterbased permanent adhesive
- Fire protection certificate M1
- Suitable for floor advertising / R9-certified (DIN 51130)

Article no. Sizes

6044286	50 m × 91,4 cm
6044284	50 m × 104 cm
6044288	50 m × 130 cm
6040557	50 m × 136 cm
6044289	50 m × 140 cm
6044292	50 m × 160 cm



filmolux® PP sand

PVC
FREE

- Sand embossed protection film based on a 140 µm, PP film
- Protects and enhances classic photos, inkjet and digital print media such as paper or PVC
- Temperature resistance up to 100 °C
- Dimensionally stable
- Waterbased permanent adhesive
- PVC-free
- Fire protection certificate M1
- Suitable for floor advertising / R9-certified (DIN 51130)

Article no. Sizes

6014651	50 m × 91,4 cm
6014652	50 m × 104 cm
6014653	50 m × 124 cm
6044240	50 m × 137 cm
6044241	50 m × 160 cm



**NESCHEN**

filmolux® FGS

- Grain finish protection film based on a 185 µm, polymeric soft PVC film
- Protects and enhances classic photos, inkjet and digital print media such as paper or PVC
- Minimal reflection
- UV protection
- Extremely scratch-resistant, extremely durable
- Suitable for floor advertising / R9-certified (DIN 51130)
- Certified slip resistance for sports floors (DIN EN 14904)
- Waterbased permanent adhesive

Article no.

6018033

6020665

Sizes

50 m × 104 cm

50 m × 140 cm



filmolux® scratch

PVC
FREE

- Sand embossed protection film based on a 130 µm, PET film
- Protects and enhances classic photos, inkjet and digital print media such as paper or PVC
- Waterbased permanent adhesive
- PVC-free
- Fire protection certificate M1
- Suitable for floor advertising (short term) / R10-certified (DIN 51130)

Article no. Sizes

6006026	50 m × 88 cm
6009878	50 m × 91,4 cm
6008487	50 m × 104 cm




NESCHEN

filmolux® S 23

PVC
FREE

- High-gloss protection film based on a 23 µm, PET film
- Protects and enhances classical photos, inkjet and digital print media such as paper or PVC
- Specially recommended for label and sticker lamination
- Temperature resistance up to 100 °C
- Dimensionally stable
- Waterbased permanent adhesive
- PVC-free

Article no.

31098

Sizes

50 m × 124 cm



filmolux® UV ultra gloss

PVC
FREE

- High-gloss protection film based on a 50 µm, PET film
- Protects and enhances classic photos, inkjet and digital print media such as paper or PVC
- Maximum of brilliance due to the smooth adhesive
- Washable and resistant to a wide range of detergents and solvents
- Temperature resistance up to 100 °C
- Dimensionally stable
- Waterbased permanent adhesive
- PVC-free

Article no.

Sizes

6035326

50 m × 104 cm

6035028

50 m × 130 cm




NESCHEN

filmolux® 2004

PVC
FREE

- Glossy protection film based on a 25 µm, PP film
- Protects and enhances classical photos, inkjet and digital print media such as paper or PVC
- Writable and dry removable with special marker
- Temperature resistance up to 100 °C
- Dimensionally stable
- Waterbased permanent adhesive
- PVC-free

Article no.

26119

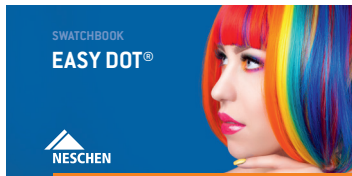
Sizes

50 m × 124 cm




NESCHEN

HAVE YOU EXPLORED NESCHEN'S OTHER PRODUCT PORTFOLIOS?



EASY DOT®
Self-adhesive media



WALLPAPER
Printable wallpapers, PVC-free



FLOOR GRAPHICS
Printable floor stickers



easySTYLE
Self-adhesive furniture film



FILMOMAG
Magnetic- and ferro films

We are at your service!

Neschen Coating GmbH
Hans-Neschen-Str. 1
31675 Bückeburg
Germany

T +49 (0) 5722-20 70
F +49 (0) 5722-20 71 97
E info@neschen.de

www.neschen.de

