



Graphics Documents Technical Coatings

Neschen Adhesive Solutions Product Overview Laminating Films

IDEAS FOR
SUCCESS



www.neschen.com

High-performance protection films in professional quality by Neschen

The filmolux® brand stands for Neschen protection films and has been synonymous with the professional lamination of photos, inkjet and digital prints as well as other print products for decades. The continuous development and improvement of high-quality films combined with our adhesive systems allows us to offer you a wide range of protection films. Each adhesive formula is exactly tailored to the carrier films in question and the recommended application areas. This ranges from protection films for classic photos and inkjet prints to special applications such as floor graphics, display panels or outdoor solutions. The functionality of filmolux® products has been thoroughly tested in our in-house research and development department and we can therefore guarantee high quality and cost-effectiveness.

New generation of Neschen Premium-Protection films

Our new Premium-Protection films (filmolux photo gloss / satin / matt) will be coated with a newly developed adhesive from 2012 onwards. The water-based and therefore environmentally friendly adhesive provides an immediate and brilliant lamination result with virtually no silvering. In addition, the enhanced adhesive power allows it to be used on many media printed with UV-curable inks. Try out our filmolux® films for yourself and discover the perfect protection film for your own particular application!

Smooth Films

filmolux® photo gloss **NEW**

70µm soft-PVC, conventional protection film, premium quality, monomeric, glossy, smooth, transparent, high UV-protection, waterbased adhesive with improved tack and water resistance, high tack allows to stick on several UV printed media (up to 2m), harmonious glossy finish, for indoor and outdoor application, Neschen Quality Certificate: durability 2 years
Available widths: 104cm, 130cm, 140cm, 155cm + 200cm



filmolux® photo satin **NEW**

75µm soft-PVC, conventional protection film, premium quality, monomeric, satin glossy (minimal reflection), smooth, transparent, high UV-protection, waterbased adhesive with improved tack and water resistance, high tack allows to stick on several UV printed media (up to 2m), for indoor and outdoor application, Neschen Quality Certificate: durability 2 years
Available widths: 104cm, 130cm, 140cm, 155cm + 200cm

filmolux® photo matt **NEW**

70µm soft-PVC, conventional protection film, premium quality, monomeric, matt (new finish!), smooth, transparent, high UV-protection, waterbased adhesive with improved tack and water resistance, high tack allows to stick on several UV printed media (up to 2m), for indoor and outdoor application, Neschen Quality Certificate: durability 2 years
Available widths: 104cm, 130cm, 140cm, 155cm + 200cm

filmolux® PP gloss / satin / matt

80 µm polypropylene, glossy/satin-glossy/matt, smooth, transparent, low UV-protection, for indoor and short -/ midterm outdoor use, environmentally friendly, PVC-free, suitable for many UV printed media
Available widths: 104cm, 130cm, 140cm + 155cm

filmolux® easy gloss / matt

70 µm economy-PVC, monomeric, glossy/matt, smooth, transparent, UV-protection, for indoor and short -/ mid-term outdoor use, fire certification: M1, recommended as protection-film for solvoprint easy-range
Available widths: 104cm, 130cm, 140cm + 155cm



Structured Films

filmolux® PP sand

140 µm polypropylene, satin-glossy, fine sand structure, transparent, scratch-resistant, low UV-protection, environmentally friendly, fire certification: M1, recommended for panel production, dimensionally stable, PVC-free
Available widths: 91,4cm, 104cm + 124cm

filmolux® scratch

130 µm polyester, matt, fine sand structure, transparent, scratch-resistant, UV-protection, for indoor use, fire certification: M1, recommended for panel production, dimensionally stable (shrinkage-free PETP film)
Available widths: 91,4cm + 104cm



filmolux® FGS

185 µm soft-PVC, polymeric, satin-glossy, grain finish, transparent, scratch-resistant, high UV-protection, for indoor and outdoor use, floor graphics film (R9 by IFA), as floor graphics solution with solvoprint easy 80 GSP rem. and nolite

Available widths: 104cm + 140cm

filmotack® nippon

225 µm soft-PVC, monomeric, matt, fine sand structure, transparent, scratch-resistant, UV-protection, for indoor use, used to reinforce maps, plans and panels, floor graphics film (R9 by BGIA), as floor graphics solution with solvoprint easy 80 GSP rem. and nolite

Available widths: 124cm

filmolux® easy clear sand

80 µm special-PVC, monomeric, matt, fine sand structure, transparent, scratch-resistant, UV-protection, for indoor use, fire certification: M1, recommended for panel production, suitable for many UV printed media

Available widths: 91,4cm, 104cm, 130cm, 140cm + 155cm

Films for Special Applications

filmolux® UV-E

25 µm PVF Tedlar, satin-glossy, smooth, transparent, highest UV-protection, for mid- / long-term indoor and outdoor use, anti-graffiti film, extremely durable, depending on application from 5 up to over 10 years

Available widths: 104cm

filmolux® 2004

25 µm polypropylene glossy, smooth, transparent, low UV-protection, for indoor use, environmentally friendly, can be written on with appropriate markers and wiped off dry

Available widths: 124cm

filmolux® performance gloss / matt **IMPROVED**

75 µm PVC, polymeric, glossy/matt, smooth, transparent, high UV-protection, waterbased adhesive with improved tack and water resistance, high tack allows to stick on several UV printed media, for mid- / long-term indoor and outdoor use, very soft, pliable and flexible, Neschen Quality Certificate: durability 5 years

Available widths: 137,2cm + 155cm

filmolux® S 23

23 µm polyester, high-gloss, smooth, transparent, high UV-protection, for indoor use, specially recommended for label and sticker lamination, dimensionally stable, heat-resistant up to 100° C

Available widths: 124cm



Display Panel Films

filmolux® easy panel

400 µm rigid-PVC, monomeric, satin-white, smooth, 90% opaque, for indoor use, very rigid and stable

Available widths: 91,4cm

filmolux® H 200 / filmomatt® H 200

200 µm rigid-PVC, glossy/matt, smooth, transparent, UV-protection, for indoor use, softener-free, printable with special inks, not recommended as protection film

Available widths: 62cm + 124cm



Films with Solvent Adhesive

solvoclear® UV gloss / satin / matt

70 µm soft-PVC, monomeric, glossy/satin-matt/matt, smooth, transparent, high UV-protection, for outdoor use, high tack, water-resistant acrylic, suitable for many UV printed media

Available widths: 104cm, 130cm, 140cm + 154cm

solvoclear® easy protect

40 µm OPP-film, glossy, smooth, high transparent, high UV-protection, for outdoor use, high tack, water-resistant acrylic, anti-graffiti properties, good value for money

Available widths: 130cm + 154cm

Discuss your needs with us. We have the right media for you! Consult our office or field service staff by calling us on +49 (0) 5722 20 70, contacting us via fax to +49 (0) 5722 20 71 97 or contacting us via E-Mail at info@neschen.de.



For orders, sample requests, queries or suggestions please contact us:

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