



# printlux PP nolite 210

## Technical Information

### ➤ General Information

- approx. 210 µm strong polypropylen film
- matt, special inkjet coating
- good scratch- and water resistance after complete drying
- very good flatness
- opaque with silver back
- environment friendly and PVC-free

### ➤ Areas of Application

- for waterbased pigmented inks, in case of using dye based inks - due to exposure to light – may be color shifts occur / fading
- also suitable for printing with HP Latex inks
- especially for Display Systems (Roll-Up – and 4screen systems)
- suitable for indoor applications
- application without laminating is possible; laminating is recommended

### ➤ Processing & Handling

- you can find all of available product informations and certifications at our homepage:  
<http://www.neschen.de/graphics-en/print-media/>
- to avoid fingerprints, usage of cotton gloves is recommended
- For protective purpose usage of Neschen Protective Laminates is recommended (ensure adequate drying before lamination) – drying time of min. 12 hours is recommended.
- storage is best to be done in the original case
- polypropylen is heat sensitive - depending on the printer - the heater should be reduced to max. 35°C and the pre heating unit should be turned off completely
- Due to productions reasons, it could be that the last 2-3 m of the material have pressure marks. This is a result of a combination of material properties and the winding on the core and is for such materials production-related and not to exclude.

### ➤ Advantages / Special Features

- bright colours and photorealistic print quality
- multi-purpose but especially for using in Roll-Up and other display systems
- using a "PP laminate" (eg. filmolux PP sand) keeps the whole composite PVC-free
- quick drying with normal ink load
- more information and an overview about Neschen products can you find at: [www.neschen.de](http://www.neschen.de)

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#### ➤ Carrier:

<b>carrier material:</b>	Polypropylen / PP
<b>thickness [µm]:</b>	ca. 210 +/- 6
<b>weight [g/m<sup>2</sup>]:</b>	ca. 170
<b>gloss level:</b>	matt coating
<b>whiteness: [Lab]</b> ANSI (D50/2°Abs/No)	L : 90.0 ≤ / a : 2.0 ± 2.0 / b : -8.0 ± 2.0

#### ➤ More informations:

<b>processing:</b>	18 - 25°C / 64 – 77°F at 40 - 65% relative humidity
<b>storage conditions:</b>	original boxed at 10 – 25°C (50 – 77°F) 50% relative humidity
<b>material durability [months]:</b>	12
<b>temperature resistance:</b>	-30 to 50 °C/ -22 to 122 °F affixed to aluminium

All tests were performed in accordance with 23/50-2, DIN 50014.