

printlux nolite 400 B1 CA

Technical Information

➤ General Information

- Color Alliance certified **CA** coating for standardised printing
- approx. 400 µm thick innovative nolite material
- B1 test certificate according DIN 4102
- matt, special inkjet coating
- good scratch-and water resistance after complete drying
- very good stiffness
- opaque and highly dimensionally stable with pearl-like back

➤ Areas of Application

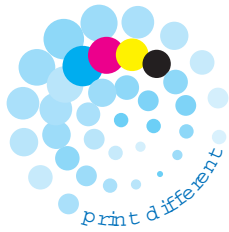
- for waterbased pigmented inks, in case of using dye based inks - due to exposure to light – may be color shifts occur / fading
- especially for Display Systems (Pop-Up or similar)
- suitable for indoor and for short term outdoor when printed with pigmented ink
- application whitout laminating is possible; laminating is recommended

➤ Processing & Handling

- to avoid fingerprints, usage of cotton gloves is recommended
- for protective purpose usage of Neschen Protective Laminates is recommended (ensure adaequate drying before lamination) – drying time of min. 12 hours is recommended.
- please notice Handling- and Storage Conditions in our catalog or visit our homepage www.neschen.de
- storage is best to be done in the original case
- we recommend to use heat-settings of not more than 35° celsius
- because of the high rigidity, the media should be flat as possible in the printing area. The material discharge should be also as flat as possible. Depending upon design of the printer, it can be helpful the printing area or material discharge something to extend.

➤ Advantages / Special Features

- very good colour reproduction and very good print quality
- due to **CA** coating nearly no color differences between the **CA** media for display applications
- possibility of using the same ICC profiles within a family of **CA** Media
- good anti-static behavior
- multi-purpose but especially for Pop Up - and other display systems
- part of Neschen´s Display Graphics Solutions (DGS)
- quick drying with normal ink load
- for more information see the latest Neschen compatibility list (at www.neschen.de)



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➤ Technical Data

➤ Carrier:

material:	compound	
thickness [µm]:	approx. 400	approx. 16 mil
weight [g/m²]:	approx. 570	
gloss level:	matt coating	
whiteness: [Lab]		

➤ More informations:

Processing:	18° bis 25°C / 64 - 77°F at 40 to 65% relative humidity
storage conditions:	original boxed at 10 – 35°C/ 50 - 95°F
material durability [months]:	18 months
temperature resistance:	
flamability:	B1 test certificate according DIN 4102

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

