



PICOFILM WP-50 GLOSS IHG1

glossy 7069, ~47 µm

Facestock film for the production of product labels in the fields of food, beverages, home & personal care.

WP-50 gloss IHG1 is a white approx. 50 µm PET facestock film, with a gloss coating on the front side for the printing of variable information using water-based inkjet printers and with the rear side untreated.

Self-adhesive coaters and downstream processors benefit from the excellent process characteristics thanks to the dimensional stability of the base film and the higher productivity in comparison to other inkjet films: Fewer roll changes are required for adhesive coating. This film is suitable for both dye and pigment inks. End customers get a fast-drying, easy-to-process product with high colour brilliance, sharply contoured printouts and good water resistance. They also benefit from higher productivity thanks to a higher number of labels per roll.

Advantages

- Dimensionally stable
- Higher productivity
- Quick drying
- High colour brilliance
- Sharply contoured printouts
- Good water resistance

General tips

For quality reasons PICOFILM should be stored originally packed. Storage and converting conditions of 20 +/- 5° C and 50 +/-10% rel. humidity are recommended. Inkjet coatings are durable for a period of two years when stored appropriately in original packaging.

Physical data

Name	Value	Norm
Thickness (film) [µm]	ca. 47	ISO 4593
Weight [g/m²]	ca. 59	ISO 536
Bending stiffness MD [mN]	ca. 11	ISO 2493-1; 15°/10mm
Bending stiffness CD [mN]	ca. 12	ISO 2493-1; 15°/10mm
Whiteness, CIE, D65/10°, front side	ca. 120	ISO 11475
Opacity [%]	ca. 78	ISO 2471

Printing instructions

We always recommend comprehensive testing of materials prior to regular conversion.

Technologies

