



PICOFILM O-60 WHITE IM1

matt 7093, ~90 µm

Facestock film for the production of product labels, of labels to be printed with variable information in the fields of logistics, A4 & cut size and retail. The all-rounder for a variety of applications.

O-60 white IM1 is a white 90 µm BOPP facestock film, with a matt coating on the front side for the printing of variable information using water-based inkjet printers, with a topcoated reverse for improved anchorage of adhesive.

Self-adhesive coaters and downstream processors benefit from process characteristics which are similar to standard BOPP films and from the versatility: This film is suitable for both dye and pigment inks. No change to the processes is necessary. End customers get a fast-drying, easy-to-process product with high colour brilliance and sharply contoured printouts.

Advantages

- Quick drying
- High colour brilliance
- Sharply contoured printouts
- All-rounder

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. 90	ISO 4593
Weight [g/m²]	ca. 58	ISO 536
Whiteness, CIE D65/10°	ca. 120	ISO 11475
Opacity [%]	ca. 86	ISO 2471
Tear strength MD [MPa]	ca. 63	ISO 527-3/2/300
Tear strength CD [MPa]	ca. 126	ISO 527-3/2/300
Bending stiffness MD [mN]	> 15	ISO 2493-1; 15°/10mm
Bending stiffness CD [mN]	> 10	ISO 2493-1; 15°/10mm

Printing instructions

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

Technologies

