LABELS

PICOFILM O-60 TRANSPARENT IHG1

glossy 7852, 83 µm

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

O-60 transparent IHG1 is a transparent 83 µm BOPP facestock film, with a gloss 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, sharply contoured printouts and good water resistance.

Technologies

AQ

Advantages

- Quick drying
- High colour brilliance
- Sharply contoured printouts
- Good water resistance
- Declaration of Compliance for food contact possible

General tips

For quality reasons PICOFILM should be stored originally packed. Storage and converting conditions of 23±5°C and 50±10% rel. humidity are recommended.

Food contact
Please inform us whenever intended use is linked to food contact.
It may be possible to provide a Declaration of Compliance confirming material suitability for your specific application.

Physical data

Name	Value	Tolerance	Norm
Thickness (film) [µm]	83	±8	ISO 4593
Weight [g/m²]	80	±6	ISO 536
Bending stiffness MD [mN]	> 20		ISO 2493-1; 15°/10mm
Bending stiffness CD [mN]	> 30		ISO 2493-1; 15°/10mm
Tear strength MD [MPa]	> 64		ISO 527-3/2/300
Tear strength CD [MPa]	> 120		ISO 527-3/2/300
Transparency [%]	> 87		DIN 53147

Durability

Inkjet coatings are durable for a period of two years when stored appropriately in original packaging.

Printing instructions

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