



# PICOFILM SPR-80 GLOSS IHG1

glossy 7854, ~81 µm

Sustainable, silver FACESTOCK film based on 90 % PCR PET for the production of product labels in the fields of beverages, home & personal care.

PICOFILM SPR-80 gloss IHG1 is a silver approx. 80 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. Sihl FACESTOCK coatings combined with print-on-demand printing technology make it easier and more affordable to produce exactly the amount of labels needed while meeting customers' personalisation requirements. This reduces waste and CO2 emissions enormously.

Self-adhesive coaters benefit from process characteristics which are similar to standard PET 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.

## Advantages

- Sustainable as based on 90 % PCR PET
- 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	Tolerance	Norm
Thickness (film) [µm]	ca. 81	±6	ISO 4593
Weight [g/m²]	ca. 100	±3	ISO 536
Gloss (85°) MD, Dr. Lange	> 90		ISO 2813
Gloss (85°) CD, Dr. Lange	> 90		ISO 2813

## Printing instructions

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

## Technologies

