



# PICOFILM SPR-57 GLOSS LG1

glossy 7097, 57 µm

Sustainable, silver gloss FACESTOCK film based on 90 % PCR PET for the production of product labels in the fields of durables, A4 & cut size, oil & chemicals industry, home & personal care and beverage.

7097 PICOFILM SPR-57 gloss LG1 is a silver 57 µm PET facestock film, with the front side glossy coated for the printing of variable information using laser or thermal transfer. The reverse side is metallised.

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.

In addition to a better CO2 balance, this film's process characteristics are similar to standard PET films. No change to the processes is necessary.

End customers get a durable, weather- and chemical-resistant product with high scratch resistance.

## Advantages

- Sustainable as based on 90 % PCR BOPET
- Scratch-resistant
- Weather-resistant
- Chemical-resistant

## 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

## Physical data

Name	Value	Tolerance	Norm
Thickness (film) [µm]	57	±5	ISO 4593
Weight [g/m²]	72	±5	ISO 536
Bending stiffness MD [mN]	22	±6	ISO 2493-1; 15°/10mm
Bending stiffness CD [mN]	22	±6	ISO 2493-1; 15°/10mm
Tear strength, Fmax MD	140	±50	ISO 527-3/2/300
Tear strength, Fmax CD	140	±50	ISO 527-3/2/300

## Printing instructions

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

## Technologies

