



# PICOFILM CPR-57 GLOSS LG1

glossy 7063, 57 µm

Sustainable, clear 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.

7063 PICOFILM CPR-57 gloss LG1 is a clear 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 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.

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 PET
- Good CO2 balance
- 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. The material should be used within a period of 24 months.

## 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;<br>15°/10mm |
| Bending stiffness CD [mN] | 22    | ±6        | ISO 2493-1;<br>15°/10mm |
| Tear strength, Fmax MD    | 140   | ±50       | ISO 527-3/2/300         |
| Tear strength, Fmax CD    | 145   | ±50       | ISO 527-3/2/300         |
| Transparency [%]          | 90    | ±3        | DIN 53147               |

## Printing instructions

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

## Technologies

