



PICOFILM CPR-55 MATT M1

matt 7157, 80 g/m²

Sustainable, clear matt 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.

7157 PICOFILM CPR-55 matt M1 1 is a clear 55 µm PET facestock film, with the front side matt 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 it is based on 90% PCR PET
- Better CO₂ balance than standard PET films
- Weather-resistant
- Chemical-resistant
- Scratch-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
Weight [g/m ²]	80	±5	ISO 536
Thickness (total) [µm]	55	±5	ISO 534
Bending stiffness MD [mN]	17	±3	ISO 2493-1; 15°/10mm
Bending stiffness CD [mN]	20	±3	ISO 2493-1; 15°/10mm
Tear strength, Fmax MD	129	±15	ISO 527-3/2/300
Tear strength, Fmax CD	150	±15	ISO 527-3/2/300
Elongation at break MD [%]	165	±15	ISO 527-3/2/300
Elongation at break CD [%]	110	±25	ISO 527-3/2/300

Printing instructions

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

Technologies

