LABELS

PICOFILM CPR-80 GLOSS IHG1

glossy 7808, 101 g/m^2

Sustainable, transparent gloss FACESTOCK film based on 90 % PCR PET for the production of product labels for the applications Food & Consumer Goods, A4 Cut Size.

7808 PICOFILM CPr-80 gloss IHG1 is a transparent 80 µm FACESTOCK film with the front side glossy coated for the printing of variable information (V.I.P.) with water-based inkjet, and is suitable for both dye and pigment inks. The reverse side is untreated.

The product has the same mechanical properties, so it is easy to process – just like the non-PCR grades (7858/7852) – while offering identical benefits: fast drying, with high colour brilliance, sharp-edged prints and good water resistance.

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.

Technologies

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Advantages

- Sustainable, as it is based on 90% PCR PET
- Fast drying
- High colour brilliance
- Good water resistance

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. Inkjet coatings have a shelf life of two years if stored properly in the original packaging.

Physical data

Name	Value	Tolerance	Norm
Weight [g/m²]	101	±6	ISO 536
Thickness (total) [µm]	78	±8	ISO 534
Bending stiffness MD [mN]	43	±6	ISO 2493-1; 15°/10mm
Bending stiffness CD [mN]	46	±12	ISO 2493-1; 15°/10mm
Tear resistance MD [N]	120	±55	ASTM D1004-90
Tear resistance CD [N]	135	±70	ASTM D1004-90
Transparency [%]	>92		DIN 53147

Printing instructions

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