



PICOFILM P-50 WHITE SM1

satin 7620, 61 µm

Facestock film for the production of product labels or labels to be printed with variable information in the fields of logistics, A4 & cut size, retail, oil & chemicals industry, home & personal care and pharmaceuticals. The all-rounder for a variety of applications.

P-50 white SM1 is a white 61 µm PET facestock film, with a satin coating on the front side for the printing of variable information using laser printers, with a topcoated reverse for improved anchorage of adhesive. This product is recommended for use in combination with special adhesives.

This film's process characteristics are similar to standard PET films. No change to the processes is necessary. End customers get a weather resistant product with high scratch resistance, that can be approved for BS5609 section 3.

Advantages

- Suitable for special adhesives
- Weather-resistant
- Scratch-resistant
- Can be approved for BS5609 section 3

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.

Physical data

Name	Value	Tolerance	Norm
Thickness (film) [µm]	61	±5	ISO 4593
Weight [g/m²]	78	±5	ISO 536
Bending stiffness MD [mN]	13	±4	ISO 2493-1; 15°/10mm
Bending stiffness CD [mN]	13	±4	ISO 2493-1; 15°/10mm
Tear strength MD [MPa]	115	±27	ISO 527-3/2/300
Tear strength CD [MPa]	137	±27	ISO 527-3/2/300
Elongation at break MD [%]	100	±50	ISO 527-3/2/300
Elongation at break CD [%]	65	±45	ISO 527-3/2/300
Opacity [%]	> 86		ISO 2471
ISO Brightness [%]	> 90		ISO 2470-1

Printing instructions

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

Technologies

