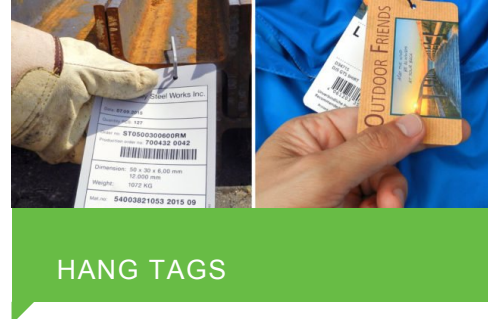




HANG TAGS

PICOFILM O-180 IM1

matt 7815, 130 g/m²

SiHL PICOFILM O-180 IM1 is a polypropylene based film one-side coated for aqueous inkjet printing. The product is suitable for decentralised on-demand printing of tearproof loop tags and hang tags in short runs.

PICOFILM O-180 IM1 is characterized by excellent results with sharp print-outs, brilliant colours and good water resistance. The coated front side is printable in aqueous inkjet with dye and pigment inks. The uncoated reverse side is flexo printable.

On-demand printing makes it possible to produce exactly the desired edition directly on site. This results in less waste. Furthermore no stocks are produced, which increase working capital. The efficient and sustainable production in digital printing also contributes to lower CO₂ emissions, since there are no transport routes and the goods are immediately available. Customer-specific personalization requests, such as the simultaneous printing of advertising messages, product information and batch numbers, can be fulfilled at any time.

Advantages

- C1s printable with aqueous inkjet ink
- Brilliant colour and good waterresistance
- Reverse side flexo printable

General tips

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

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	Norm
Weight [g/m ²]	130	ISO 536
Thickness (total) [µm]	180	ISO 534
Bending stiffness MD [mN]	> 140	ISO 2493-1; 15°/10mm
Bending stiffness CD [mN]	> 210	ISO 2493-1; 15°/10mm
Tear strength MD [MPa]	135	ISO 527-3/2/300
Tear strength CD [MPa]	268	ISO 527-3/2/300
Elongation at break MD [%]	90	ISO 527-3/2/300
Elongation at break CD [%]	44	ISO 527-3/2/300

Technologies

