

DATA SHEET 12546.110.31080

# Folacoat Easyspot

For many years, our self-adhesive polymer film, Folacoat Easyspot, has offered the possibility of producing spot coating forms with simple means. This cost-effective polymer film has enjoyed worldwide popularity and is used in commercial and packaging printing.

With Folacoat Easyspot AC, we were once again able to improve the popular product. The modified polymer has significantly improved coating transfer. With a Shore A hardness of 83°, the self-adhesive polymer achieves the best coating results with a sharp-edged coating transfer. In addition, transparency has been improved. The blue-transparent film allows cutting contours to be seen more clearly. Cutting can be done manually by hand or by CAD cutting plotter.

As a cost-effective alternative to finished coating plates, the film is applied to a dry offset printing plate. An exposed and absolutely grease-free printing plate (wash off protective rubber coating with water if necessary) forms a good carrier and creates optimum adhesion conditions.

Instead of the printing plate, a polyester carrier can also serve as a base. Due to the transparency of the polymer film, the coating plate produced can be quickly and easily cut and stripped at the points where no coating transfer is to take place.

For bubble-free application of the polymer film to the substrate, we offer you a proven, extremely practical aid in the form of the mounting squeegee.

Folacoat Easyspot AC is recommended for the transfer of dispersion coatings. In numerous tests, good results could also be realized with smaller runs in conjunction with UV coatings.

For useful hints and recommendations by video click here.

Rolls				
Art.Number	Width (mm)	Length (m)	Nominal thickness	Nominal thickness
			(inch)	(mm)
12546.090.31080	1080	10	.0354	0.90
12546.090.31500	1520	10	.0354	0.90
12546.110.31080	1080	10	.043	1.10
12546.110.31500	1520	10	.043	1.10





### Technical data

#### Characteristic













- · Recommended for direct coating
- · Suitable for aqueous coating
- manual cutting possible
- · Ideal for CAD cutting systems
- · Adhesive light
- Transparent

#### **Specifications**

Tolerance of thickness	+-0.05 mm (.002')		
Nominal thickness (inch)	.043		
Nominal thickness (mm)	1.10		
Hardness of polymer (DIN	83 Shore A		
53505)			

## Compatibility

- Rollenoffset
- Suitable for aqueous coatings

#### Product liability clause

The foregoing information and any consulting provided by us in terms of application engineering shall be given to our best knowledge, but shall not be considered binding information neither with regard to any third party industrial property rights. Any such consulting shall not relieve you from your own review of our current consulting information as to their suitability for the intended procedures and applications. It is the users responsibility to determine the suitability for his/her own use and application and test through the complete production process to ensure the product is fully suitable for the intended use, since conditions of use are beyond our control. The sale of our products shall be subject to our current General Terms and Conditions. We reserve the right to make changes that serve to improve the product.