

DATA SHEET 12553.105.11280

Folacoat Easyspot

Folacoat Easyspot is an economical alternative for the production of coating plates for the offset printing market. The self adhesive polymer film can be applied to the dry surface of an offset printing plate. Also a polyester film can be used.

The exposed and grease free surface provides an excellent base to enhance the adhesion properties. Surface coatings from gum arabic should be washed away with water.

The transparent polymer film can be simply cut out, manually or with a CAD-cutting system to create the coating relief image. The areas which should not transfer varnish can be stripped away with ease.

Folacoat Easyspot are recommended for aqueous coatings. We got reports from our customers which used the products successfully in several short-run jobs with UV-varnish. Due to the different kinds of UV-varnish and UV-cleaner available we can not give precise information yet about the life span of Easyspot in UV-applications.

To obtain the best results we recommend the coating plate should have a min. 10 mm (.394") wide polymer strip that remains near the edge of the printing format / printing sheet size. This will provide equal support across the plate through out the rotation of the cylinder, to protect the relief areas.

Care must be taken when applying the polymer to the printing plate to avoid air bubbles.

For useful hints and recommendations by video click [here](#).

Rolls

Art.Number	Width (mm)	Length (m)	Nominal thickness (inch)	Nominal thickness (mm)
12553.080.11080	1060	10	.0354	0.90
12553.080.11280	1260	10	.0354	0.90
12553.105.11080	1060	10	.043	1.10
12553.105.11280	1260	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 53505)	83 Shore A

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.

