

NEW

DATASHEET

the fine art of coating

Folacoat Advance S Coating Plate (Strippable Coating Plate)

Folacoat Coating Plates have long been the choice of quality printers, press manufacturers and OEM's worldwide for high performance, consistent results in on-press coating applications.

The new and innovative FOLACOAT ADVANCE S Coating Plate further improves the product and makes use of our latest soft polymer top coating and can be used with both water based and UV coatings. The uniform thickness profile of this coating plate allows a good coating transfer even at high printing speeds. Small to medium print runs can be achieved and the plate reusable many times over. The new single layer base polyester provides the necessary dimensional stability and can be cut easily by hand or with a CAD cutting systems and the non-image areas are simply, easily and cleanly peeled away for fast production.

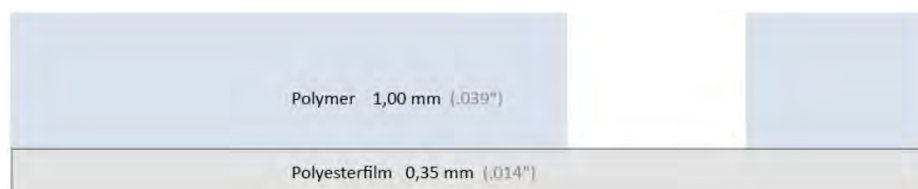


AVAILABLE FORMATS: FOLACOAT ADVANCE S 1,35 mm (.053")

- ARTICLE NO. 12548.135.99900 CUT SHEETS
- ARTICLE NO. 12548.135.31080 ROLLS OF 15 M X 1080 MM
- ARTICLE NO. 12548.135.31280 ROLLS OF 15 M X 1280 MM

FORM DESIGN: RECOMMENDED RELIEF / CUTTING DEPTH:

Please ensure operators have been made aware of the correct processes and procedures before use. We recommend setting the cutting depth on the plotter to approx. 1.03 mm. A continuous, thin white score line should be visible on the base polyester from the back, which shows that the lacquer-bearing polymer has been completely cut through. This is critical for consistent steady peeling out of the areas to be stripped away and to provide protection of the base polymer to allow for protection against lifting during print runs. Cutting tests should be carried out in advance to set the ideal cutting depth of the blade.



Tech Tip: Always clean the polymer surface with a damp sponge to remove any possible contamination before use.

(Note: Separate Application Manual is available on request for more detail)

The content and advice offered here is the result of extensive development work and professional application expertise. Following the guidance offered here will result in trouble free use of the product and failure to follow correct and recommended procedures may result in sub-standard results. Please ensure all operators have read and understand the process prior to using this product. All information and advice here is provided to the best of our knowledge. They do not represent a guarantee of properties and the user must carry out their own checks prior to use.

1300 859 960 or +61 2 9748 2577

salesav@grogangroup.com

Avflex, 108-110 Carnarvon St, Silverwater NSW 2128



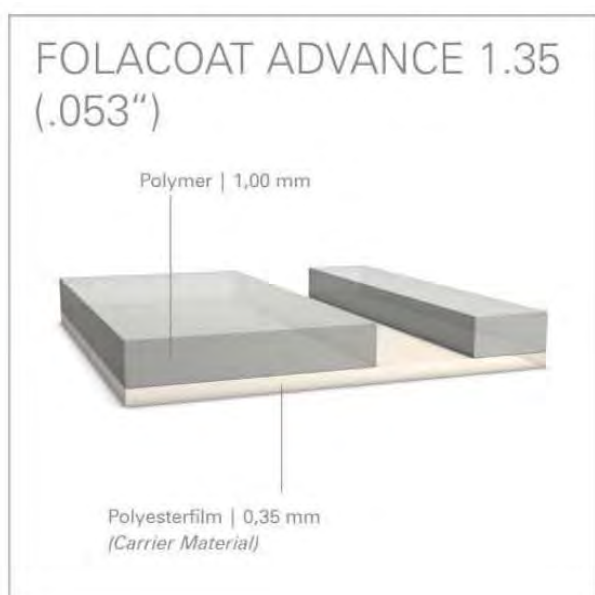
www.avflex.com.au

NEW

DATASHEET

TECHNICAL DATA

Type of Material	FOLACOAT ADVANCE S 1.35 MM
Type of coating transfer	Direct transfer
Total thickness	1.35 mm (.053")
Tolerance of thickness	± 0.05 mm (.002")
Carrier	Single polyester layer
Thickness of polymer	1.00 mm (.039")
Thickness carrier	0.35 mm (.014")
Plate Hardness	83 Shore A
Hardness Polymer (DIN 53505)	73 Shore A



The content and advice offered here is the result of extensive development work and professional application expertise. Following the guidance offered here will result in trouble free use of the product and failure to follow correct and recommended procedures may result in sub-standard results. Please ensure all operators have read and understand the process prior to using this product. All information and advice here is provided to the best of our knowledge. They do not represent a guarantee of properties and the user must carry out their own checks prior to use.

☎ 1300 859 960 or +61 2 9748 2577

✉ salesav@grogangroup.com

📍 Avflex, 108-110 Carnarvon St, Silverwater NSW 2128



www.avflex.com.au