folex

DATA SHEET 12526.240.99900

Folacoat Ultra A

With Folacoat Ultra-A, the next generation of the 1.95 mm thick coating plate is now ready to be launched and will replace the Folacoat Ultra-T.

The brand new Folacoat Ultra-A impresses with an even broader range of applications. The soft top polymer achieves a sharpedged coating transfer. Especially with critical substrates (e.g. recycled cardboard), our new coating plate delivers optimal coating results at maximum printing speeds.

The tensile strength is achieved by a polyester film that is positioned in the center of the coating plate. This guarantees fiber-free recesses. There is no need to re-tension the coating plate and machine downtimes are reduced to a minimum.

In contrast to many rubber-based coating blankets, the compressible element is attached under the polyester carrier. It is thus protected against penetration by washing agents or coatings and can be used multiple times. Water-based and UV coatings can be processed perfectly. In the usual way, coating forms can be produced quickly and hassle-free.

The Folacoat Ultra-A is available in thicknesses of 1.95 mm and 2.40 mm.

Please click here to find useful handling recommendation and interesting product introduction by video.

Formats					
Art.Number	Nominal thickness	Nominal thickness (inch)		Nominal thickness (mm)	
12526.195.99900	.077	.077			
12526.240.99900	.094		2.40		
Rolls					
Art.Number	Width (mm)	Length (m)	Nominal thickness (inch)	Nominal thickness (mm)	
12526.195.31080	1080	15	1.95	.077	
12526.195.31280	1280	15	1.95	.077	
12526.240.31080	1080	15	2.40	.094	



Technical data

Characteristic



- Suitable for aqueous coating
- Suitable for UV coating
- manual cutting possible
- Ideal for CAD cutting systems
- Compressible foam
- Polyester-basis/ -carrier

Specifications

Thickness of polymer layer0.80 mm (.0315")Thickness of carrier1.60 mm (.063")Tolerance of thickness+- 0.05 mmType of coating transferdirect coatingPlate hardness82 Shore ANominal thickness (inch).094Nominal thickness (mm)2.40Hardness of polymer (DIN76 Shore A53505)53505Base MaterialPolyester/Foam-fabric-lamination				
Tolerance of thickness+- 0.05 mmType of coating transferdirect coatingPlate hardness82 Shore ANominal thickness (inch).094Nominal thickness (mm)2.40Hardness of polymer (DIN76 Shore A53505)53505	Thickness of polymer layer	0.80 mm (.0315'')		
Type of coating transferdirect coatingPlate hardness82 Shore ANominal thickness (inch).094Nominal thickness (mm)2.40Hardness of polymer (DIN76 Shore A53505)53505	Thickness of carrier	1.60 mm (.063")		
Plate hardness82 Shore ANominal thickness (inch).094Nominal thickness (mm)2.40Hardness of polymer (DIN76 Shore A53505)	Tolerance of thickness	+- 0.05 mm		
Nominal thickness (inch).094Nominal thickness (mm)2.40Hardness of polymer (DIN76 Shore A53505)53505	Type of coating transfer	direct coating		
Nominal thickness (mm)2.40Hardness of polymer (DIN76 Shore A53505)	Plate hardness	82 Shore A		
Hardness of polymer (DIN 76 Shore A 53505)	Nominal thickness (inch)	.094		
53505)	Nominal thickness (mm)	2.40		
	Hardness of polymer (DIN	76 Shore A		
Base Material Polyester/Foam-fabric-lamination	53505)			
	Base Material	Polyester/Foam-fabric-lamination		

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.