



#### DATA SHEET 12516.115.31280

# **Folacoat Plus**

The coating plate for the transfer of water-based and UV coatings received a tear-resistant, double-layer polyester film laminate.

This laminate reduces the risk of the carrier break for largest production runs, and ensures a long service life.

The pink-coloured, coating-carrying top polymer coating has received a protective / sliding film, to protect the coating plates against mechanical damage. This film allows trouble-free sliding of the cutting head by a CAD cutting systems and visualizes the applied cuts.

The Folacoat Plus is now also available in roll-length 30m and 40m.

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

Formats		
Art.Number	Nominal thickness (inch)	Nominal thickness (mm)
12516.115.99900	.045	1.15
12516.135.99900	.053	1.35

Rolls				
Art.Number	Width (mm)	Length (m)	Nominal thickness	Nominal thickness
12516.115.30800	800	20	(inch) .045	(mm) 1.15
12516.115.31080	1080	20	.045	1.15
12516.115.31280	1280	20	.045	1.15
12516.115.31600	1600	20	.045	1.15
12516.115.20800	800	40	.045	1.15
12516.115.21080	1080	40	.045	1.15
12516.115.21280	1280	40	.045	1.15
12516.115.21600	1600	40	.045	1.15
12516.135.30800	800	15	.053	1.35
12516.135.31080	1080	15	.053	1.35
12516.135.31280	1280	15	.053	1.35



12516.135.31600	1600	15	.053	1.35	
12516.135.20800	800	30	.053	1.35	
12516.135.21080	1080	30	.053	1.35	
12516.135.21280	1280	30	.053	1.35	
12516.135.21600	1600	30	.053	1.35	

# Technical data

## Characteristic



















- Recommended for direct coating
- Suitable for aqueous coating
- Suitable for UV coating
- Slipping film / protection film
- manual cutting possible
- Ideal for CAD cutting systems
- Polyester-basis/ -carrier
- Cutting protection (double layer)
- Cut visualization

# **Specifications**

Thickness of polymer layer	0.75 mm (.0374")	
Thickness of carrier	0.39 mm (.0154")	
Tolerance of thickness	+- 0.05 mm	
Type of coating transfer	direct coating	
Plate hardness	86 Shore A	
Nominal thickness (inch)	.045	
Nominal thickness (mm)	1.15	
Surface treatment	Slipping film/Protection film	
Hardness of polymer (DIN	83 Shore A	
53505)		
Base Material	Polyester/Polyester	

## Compatibility

• Suitable for aqueous and UV coatings





#### Product liability clause

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