

DATA SHEET 12513.195.99900

## Folacoat Ultra T

Folacoat Ultra T is a strippable and compressible coating plate which consists of multiple layers.

Surface: Pink polymer, recommended for transfer of aqueous varnish and UV- varnish. Carrier: Folacoat Ultra T consists of a PET intermediate layer which ensures high dimensional stability. On top: Slipping- / Protection film (ensures the cutting head travels smoothly over the surface). The backside of Folacoat Ultra T is a foam/fabric lamination.

Please click [here](#) to find useful handling recommendation and interesting product introduction by video.

### Formats

Art.Number	Nominal thickness (inch)	Nominal thickness (mm)
12513.195.99900	.077	1.95

### Rolls

Art.Number	Width (mm)	Length (m)	Nominal thickness (inch)	Nominal thickness (mm)
12513.195.31080	1080	15	.077	1.95
12513.195.31280	1280	15	.077	1.95

### Technical data

#### Characteristic



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

## Specifications

Thickness of polymer layer	0.80 mm (.0315")
Thickness of carrier	1.15 mm (.045")
Tolerance of thickness	+/-0.05 mm (.002")
Type of coating transfer	direct coating
Plate hardness	82 Shore A
Nominal thickness (inch)	.077
Nominal thickness (mm)	1.95
Surface treatment	Slipping film/Protection film
Hardness of polymer (DIN 53505)	88 Shore A
Base Material	Polyester/Foam-fabric-lamination

## Handling

Recommended cutting depth: exactly 0.87 mm (.0343"). If you like to remove the slipping film before cutting, reduce depth by 0.05 mm (.002"). The pink polymer should be cut through, without cutting into the polyester carrier deeper than 20 µm (.0008"). Deeper cuts will reduce stability and must be avoided. If manual cuts are carried out, it should be ensured that an even ideal cutting depth is maintained to prevent unnecessary scoring of the polyester film. The foam/fabric lamination on the backside can be removed if it's necessary for an easy fastening and closure of the clamping bars.

### 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.