

DATA SHEET 12513.195.31280

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

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