

SynFlex

Pad-cleaning tape



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Pad-cleaning tape for automatic and manual cleaning

The Target is clear: the customer wants to have the perfect printing result.

One of the main factors, which is unfortunately often ignored, is the cleanliness of the printing process. It is not enough to apply the ink safely to the end product. The stamp must be perfectly cleaned for the next printing process. Pad-cleaning tapes of SynFlex have exactly these properties by reliably removing residual ink and dirt.

Adhesive strength is very important for this process. On the one hand, it must be strong enough to remove all impurities on the surface of the printing pad. At the same time, however, excessive adhesion would be counterproductive as it would put excessive strain on the pad printing machines and damage them in the long term. Another important property of the adhesive is that it does not leave any residue on the printing pad.

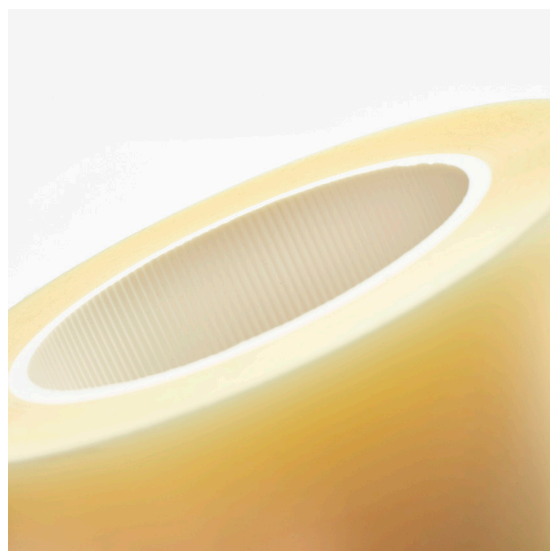
TRB16 Eco and TRB19 Optimo whose main differences are thickness, adhesive strength and surface meet our customers' requirements at a 100%.

SynFlex also gives you full flexibility in the selection of different cores - in addition to the standard 3-inch plastic cores (corrugated inside for perfect indexing), tapes are also produced on slotted 1-inch plastic cores and on 1.5-inch paper cores. Due to the in-house core production, a multitude of further different variants can be realised.

The same applies to the length of the tapes. In addition to the standard lengths of 40 and 50 metres, virtually unlimited length increments are possible, depending on the quantity purchased. The same applies to the widths that can be customized to individual specifications.

Pad-cleaning tapes of SynFlex – successfully in use for many years for our customers.

- high cleanliness in the printing process
- reliable removal of dirt & residual ink
- high flexibility by selection of different cores
- standard lengths 40 and 50 meters
- customized widths and lengths possible at any time



TRB 16 Eco and TRB 19 Optimo

Technical Data

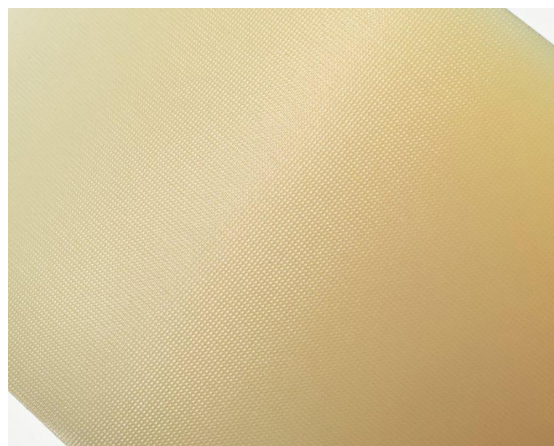
TRB 16 Eco

Standard colour	Transparent
Backing (Laminate)	Polypropylene film, orange-peel-embossing
Total thickness	0.090 mm +/- 5 %
Adhesive	acrylate
Adhesiveness	1.20 N/cm +/- 10 %
Standard length	40, 50 and 66 m
Widths	10 - 1,000 mm, on request



TRB 19 Optimo

Standard colour	Transparent
Backing (Laminate)	HDPE film, pyramid embossing
Total thickness	0.13 mm +/- 5 %
Adhesive	modified acrylate
Adhesiveness	1.40 N/cm +/- 10 %
Standard length	40, 50 and 66 m
Widths	10 - 1,000 mm, on request



At highest level.
The complete **SynFlex** product range.

SynFlex Winding

SHWire
Premium Winding Wires

SynWire
Winding Wires

SynWire WW
Litz & Special Wires

SynShield®
Copper &
Aluminium Foils

SynFlex Insulate

SynTherm®
Insulating Materials

SynTape®
Electrical Adhesives Tapes

SynSleeve
Electrical Insulating
Sleeving

SynChem
Resins & Varnishes

SynPrep
Stamped & Shaped
Components

SynWrap
Wrapping Tapes

SynFlex Connect & Equip

SynCon®
Connecting Cables &
Transformer Terminals

SynTemp®
Temperature Monitoring

SynProf
FRP Profiles

SynParts
Special Components &
Accessoires

SynFlex Group

SynLab®
Laboratory Services &
UL Services acc. to 1446

SynServ
Consulting & Services

SynFlex International
SynFlex Scandinavia
SynFlex Austria
SynFlex Poland
SynFlex Italy
SynFlex France
SynFlex Turkey
SynFlex China

Common Goal – Joint Progress:
The Resource of Power.



Insulation Systems, www.synflex.com



Magnet Wires, www.sh-wire.de



Electric Insulation, www.isotek-gmbh.de