

## Technical films

### Tecfilm® PVC TC 00020

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**Description:** Tecfilm® PVC TC 00020 is a calendared hard-PVC film.

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**Applications:** Tecfilm® PVC TC 00020 can be used for Offset printing UV, digital printing, screen printing, flexographic printing and gravure printing. Tecfilm® PVC TC 00020 is suitable for direct contact with food products according to 94/62 EC.

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**Colour:** white

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**Delivery forms:** Tecfilm® PVC TC 00020 is available as die-cut part, on a roll or tape, as well as customized cut. Other delivery forms and dimensions upon customer request.

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## Tecfilm® PVC TC 00020

Properties	Testmethod	Unit	Value	
Thickness tolerance <0,2 mm 0,2-0,4 mm >0,4 mm	In acc. DIN 53370	%	±10 ±7 ±5	
Density	DIN EN ISO 1183-1:2004	g/cm <sup>3</sup>	1,34 ± 0,02	
Tensile impact strength	DIN EN ISO 8256	kJ/m <sup>2</sup>	>600 (glz/glz)	
Tensile strength	DIN EN ISO 527-1-3	N/mm <sup>2</sup>	>42	
VICAT-Softeningtemperature	DIN EN ISO 306	°C	74±2	
Dimensional change after heat aging <0,1 mm <0,2 mm 0,2-0,4 mm >4,0 mm	In acc. DIN 53377 (140°C/10 min.)	%	(gl/gl)	(mtt/mtt)
			Max. 15	n. a.
			Max. 7	max. 12
			Max. 5	max. 8
			Max. 4	max. 7
Surface tension	In acc. DIN EN ISO 8296:2008-03	mN/m	gl/gl ≥34 both sides mtt/mtt ≥38 roll-side mtt/mtt ≥36 air-side	

## Tecfilm® PVC TC 00020

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**Trademark information:** Tecfilm® is a registered trademark of the company Dr. Dietrich Müller GmbH, Germany.

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**Please note:**

The information in this data sheet is based on our current knowledge and experience. They do not disengage the fabricator and the user from own tests and inspections because of the plenty of possible effects. There is no judicial binding assurance of certain properties or of the qualification for a concrete application in our declaration. We recommend consulting us in individual cases. The acceptor of our products has to observe possible industrial property rights as well as present laws by himself.

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Dr. Dietrich Müller GmbH