

TECHNICAL DATASHEET

LISCLEAR



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Description	Family:	Transparent soft PVC Film
	Grain:	No embossing
	Material:	Calandered soft PVC Film - glassclear
	Specific Gravity:	1,34 g/cm ³
	Commercial Name:	Lisclear
	Standard Thickness:	100 µm
	Applications:	Stationery, packaging, printing

Specifications	Characteristics	Norm	Denomination	Tolerances
	Thickness (*1)	ISO 2286-3	mm	min. 0,092 max. 0,108
	Tensile stress at break (*2)	ISO 527-3/2/200	Mpa	MD 30 CD 28
	Tensile strain at break	ISO 527-3/2/200	%	MD 210 CD 230
	Dimensional Stability (*3)	DIN 53377 70 °C/10min	%	-2,5
	Minimum Processing Temperature	DIN EN 1876-2	°C	-5
	Shore-D-Hardness (*4)	EN ISO 868		50

*1	Measured value includes embossing (Frank 16502, push-button diameter 10mm, pressure 50 kPa).
*2	Test specimen No. 2 (width 15mm), test speed 200mm/min, testing conditions: +23 °C (± 1 °C). (Zwick BZ2.5/TN1S)
*3	10 minutes at +70 °C (Heraeus UT 6 / UT 6060 (air circulation drying oven)). Marking distance: 200mm (MD)
*4	Testing conditions: 10 sec., + 23 °C (± 1 °C)

* For specific production and it's technical data, please contact our sales department

"Important note: Information given in this technical data sheet is based on our experience and therefore doesn't imply any guarantee on the usage of the material"