

TECHNICAL DATASHEET

FARINA



Perfect Foil B.V.
Logistiekweg 18
4906 AB Oosterhout
The Netherlands

Tel. +31 416 65 00 50
Fax. +31 416 34 42 44

E-mail: info@perfectfoil.nl

Description	Family:	Transparent soft PVC Film
	Grain:	No embossing
	Material:	Calandered soft PVC Film
	Specific Gravity:	1,28 g/cm ³
	Commercial Name:	Farina
	Standard Thickness:	100/150/200/300 µm
	Applications:	Stationery, packaging, printing

Specifications	Characteristics	Norm	Denomination	Tolerances		
	Thickness (*1)		ISO 2286-3	%	100 µm	10
					150 µm	8
					200 µm	7,5
					300 µm	5
	Tensile stress at break (*2)	ISO 527-3/2/200	Mpa		MD	29
					CD 100 µm	26
CD 150...300 µm					27	
Tensile strain at break	ISO 527-3/2/200	%		MD	210	
Dimensional Stability (*3)	DIN 53377 70°C/10min	%		100 µm...300 µm	-2,5	
				CD	230	
Minimum Processing Temperature	DIN EN 1876-2	°C			-5	
Shore-D-Hardness (*4)	EN ISO 868				52	

*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).
*3	10 minutes at +70°C (Heraeus UT 6 / UT 6060 (air circulation drying oven)). Marking distance: 200mm.
*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"