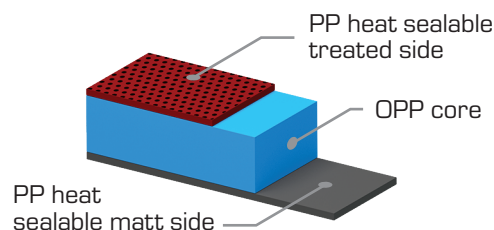


TATRAFAN MATT

HEAT SEALABLE COEXTRUDED BOPP FILM WITH ONE SIDE MATT EFFECT

Description and Application

- Both-side heatsealable, one side corona treated, on glossy side
- Specially designed non treated matt side
- Good slip and antistatic performance
- Suitable for print and lamination
- Typical applications are packaging of confectioneries, chips and snacks
- Suitable for food contact



TECHNICAL DATA

PROPERTIES	TEST METHOD	UNITS	TYPICAL VALUES		
Nominal thickness tolerance	DIN 53370	µm	20	25	30
		%	+5		
Unit weight tolerance	Internal method	g/m ²	18,2	22,8	27,3
		%	+5		
Yield		m ² /kg	54,9	43,9	36,6
Tensile strength MD (min.) TD (min.)	DIN EN ISO 527-1/3	N/mm ²	130		
			250		
Elongation at break MD (max.) TD (max.)		%	200		
			65		
Shrinkage MD (max.) TD (max.)	130°C, 15min	%	6		
			4		
Water vapour permeability (max.)	ASTM F 1249 23 °C, 85% r.h. 38 °C.90% r.h.	g/m ² .24h	1,5	1,2	1,0
			7,0	6,0	5,0
Oxygen permeability (max.)	DIN 53380 23 °, 0% r.h.	cm ³ /m ² .24h.0,1MPa	2200	1800	1500
Dynamic coefficient of friction - film/film out /out side	ASTM D 1894	-	0,20 - 0,40		
Seal temperature range	Internal method	°C	105 - 140		
Seal strength (min.)	120 °C, 1,0s, 0,3MPa	N/15mm	2,0		
Gloss (20°) Glossy side (min.) Matt side (min.)	ASTM D 2457	%	55		
			5		
Haze (min.)	ASTM D 1003	%	65,0		
Surface tension (min.)	ASTM D 2578	mN/m	38		

* After production ** After storage *** Typical values