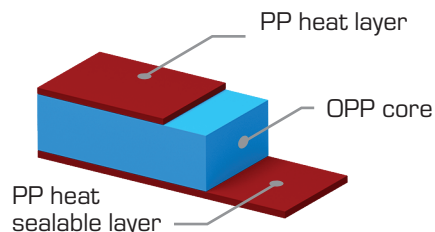


TATRAFAN KXT

COEXTRUDED BIAXIALLY ORIENTED PP FILM

Description and Application

- Both-side heat sealable
Wrapping of various food products, confectioneries, meat products, textiles, etc.
- Excellent optical properties (gloss, haze) and slip properties (tailored for high slip performance)
- Improved barrier properties (moisture, odor) and antiblocking properties



TECHNICAL DATA

PROPERTIES	TEST METHOD	UNITS	TYPICAL VALUES
Nominal thickness tolerance	DIN 53370	µm	21
		%	+5
Unit weight tolerance	Internal method	g/m ²	19,6
		%	+5
Yield		m ² /kg	51,0
Tensile strength MD (min.) TD (min.)		N/mm ²	130
			250
Elongation at break MD (max.) TD (max.)	DIN EN ISO 527-1/3	%	200
			65
Elasticity modulus MD (min.)		N/mm ²	2700
Water vapour permeability (max.)	ASTM F 1249 23 °C, 85% r.h. 38 °C.90% r.h.	g/m ² .24h	1,4
			3,0
Oxygen permeability (max.)	DIN 53380 23%. 0% r.h.	cm ³ /m ² .24h. 0,1MPa	2250
Dynamic coefficient of friction - film/film out /out side	ASTM D 1894	-	0,3
Seal temperature range	Internal method	°C	110 - 140
Seal strength (min.)	120°C, 1,0s, 0,3MPa	N/15mm	2,0
Shrinkage MD (min.) TD (min.)	130°C. 15min.	%	4,2
			4,2
Gloss (20°) (min.)	ASTM D 2457	%	90
Haze (max.)	ASTM D 1003	%	3,0

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