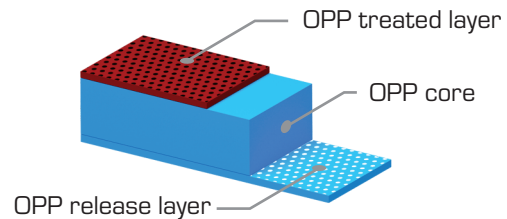


# TATRAFAN ONXE

## COEXTRUDED BIAXIALLY ORIENTED PP FILM

### Description and Application

- One side corona treated transparent film
- Excellent optical properties
- Typical application: release film in laminates with cold seal
- Suitable for food contact



## TECHNICAL DATA

PROPERTIES	TEST METHOD	UNITS	TYPICAL VALUES		
<b>Nominal thickness</b> tolerance	DIN 53370	µm	15	20	25
		%	+5		
<b>Unit weight</b> tolerance	Internal method	g/m <sup>2</sup>	13,7	18,2	22,8
		%	+5		
<b>Yield</b>		m <sup>2</sup> /kg	73,0	54,9	43,9
<b>Tensile strength</b> MD (min.) TD (min.)	DIN EN ISO 527-1/3	N/mm <sup>2</sup>	130		
			250		
<b>Elongation at break</b> MD (max.) TD (max.)		%	200		
			65		
<b>Shrinkage</b> MD (max.) TD (max.)	130°C, 15min.	%	5		
			3,5		
<b>Water vapour permeability</b> (max.)	ASTM F 1249 23 °C, 85% r.h. 38 °C.90% r.h.	g/m <sup>2</sup> .24h	2,0	1,5	1,2
			9,0	67,0	6,0
<b>Oxygen permeability</b> (max.)	DIN 53380 23 °, 0% r.h.	cm <sup>3</sup> /m <sup>2</sup> .24h.0,1MPa	2500	1200	1800
<b>Dynamic coefficient of friction - film/film untreated/untreated side</b>	ASTM D 1894	-	0,25 - 0,45		
<b>Gloss</b> (20°) Glossy side (min)	ASTM D 2457	%	90		
<b>Haze</b> (max.)	ASTM D 1003	%	2,0		
<b>Surface tension</b> (min.)	ASTM D 2578	mN/m	38		

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