

## HALOPACK TS-HB-AF-PL-45

HALOPACK HIGH BARRIER PEALABLE ANTI FOG LIDDING FILM

### Products specification

HALOPACK TS-HB-AF-PL-45 (Peel + Anti Fog)	Typical value	Unit
Material combination	PA, EVOH, PE	
Reel length	750	m
Total thickness	45	µm
Grammage	44	g/m <sup>2</sup>
Yield	22.7	m <sup>2</sup> /kg
HS-Code	39.20.10.25	

### Technical data

HALOPACK TS-HB-AF-PL-45 (Peel + Anti Fog)	Typical value	Unit	Test Method
Water vapour transmission <sup>1</sup>	18	g/m <sup>2</sup> /24 h	ASTM E 96
O <sub>2</sub> –transmission <sup>2</sup>	5	cm <sup>3</sup> /m <sup>2</sup> /24 h	ASTM F 1927
N <sub>2</sub> –transmission <sup>2</sup>	0.9	cm <sup>3</sup> /m <sup>2</sup> /24 h	(theoretical)
CO <sub>2</sub> –transmission <sup>2</sup>	25	cm <sup>3</sup> /m <sup>2</sup> /24 h	(theoretical)
Elongation MD	90	%	ASTM D 882
Elongation TD	30	%	ASTM D 882
Puncture resistance	5	N	DIN EN 14477
Haze	TBD	%	ASTM D 1003
Gloss (60°)	TBD	%	ASTM D 2457
Sealing temperature range	TBD	°C	

### Food compliance

Regulation (EC) No 1935/2004
Regulation (EC) No 2023/2006
Regulation (EU) No 10/2011, as amended
Directive 94/62/EC, as amended



Recommended storage conditions: 4-24 °C, 30-60 % RH, for up to 12 months, except for AF products 6 months. Store in a clean dry place away from direct heat and direct sunlight. Keep in original packaging until ready for use.

**IMPORTANT:** The typical values documented were determined by statistical analyses of limited sample size, and they are subject to revision as additional information is gained. The typical data is meant for comparative purposes only. Customers are solely responsible for determining the suitability of this product for their intended use.

<sup>1</sup> At conditions: 38 °C, 90 % RH, 1 atm

<sup>2</sup> At conditions: 23 °C, 50 % RH, 1 atm

### Note:

- Customer to purchase sealing machine of choice