

Features

- Low sealing temperatures ideal for rPET substrates
 - Strong peelable seals to APET, rPET & PVC
 - Ideal for high contamination
 - High clarity anti-fog
 - High oxygen and moisture barrier for increased shelf-life
- Polyester (PET) film and coating

PROPERTY	UNITS	METHODS	TYPICAL VALUES			
STARBARRIER SPX-LT30-AF						
BASE FILM THICKNESS	μm	ASTM D374	12PET	18PET	23PET	36PET
TOTAL THICKNESS	μm	ASTM D374	15	21	26	39
UNIT WEIGHT	g/m²	ASTM F2217	20.2	28.6	35.6	53.8
YIELD	m²/kg	ASTM D646	49.50	34.97	28.09	18.59
HEAT SEALING RANGE	°C	-	110 - 220	110 - 220	110 - 220	110 - 220
MAX TEMPERATURE AT SEALING TOOLS	°C	-	225	225	225	225
PEAK SEAL STRENGTH	cN/15mm	ASTM F88	750 - 800	750 - 800	750 - 800	750 - 800
HAZE	%	ASTM D 1003	7	7	7	8
OTR	cm³/(m².day)	ASTM D 3985	2 - 3	2 - 3	2 - 3	2 - 3
WVTR	g/(m².day)	ASTM F 1249	1.5	1.5	1.5	1.5

Seals to

- APET
- rPET
- APET lined paperboard
- PVC

Suitable for

- Gas Flush
- Frozen
- Chilled
- Microwave
- Oven

Food Contact and Storage Information

Complies with EC Regulations 1935/2004 and 10/2011 and with FDA regulation 21 CFR 177.1630 (provided it is used subject to limitations mentioned above and in good manufacturing practices as defined 21CFR 174.5). Please note that it is the responsibility of the user to test the suitability of our product for the intended application in combination with the actual food stuff.

Product must be stored at ambient temperature (15-25°C recommended), 40-60% relative humidity, out of direct sunlight or heat sources. It should be allowed to reach operating room temperature before use.

For more information please visit www.sappi.com

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