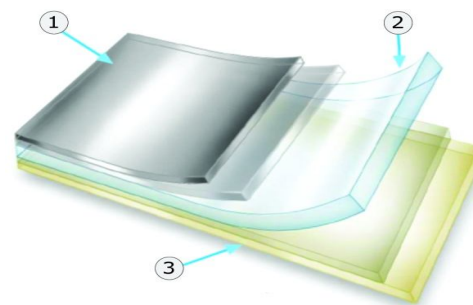


T SSWA

BIAXIALLY ORIENTED POLYPROPYLENE FILM

Bioriented Polypropylene Film, transparent, heat sealable on both sides. It has antistatic properties and low coefficient of friction



- 1 - SEALABLE SURFACE WITH HIGH SLIP
- 2 - PP HOMOPOLYMER
- 3 - SEALABLE SURFACE WITH HIGH SLIP

APPLICATION

Primary packaging for biscuits and wraps in general.

TYPICAL VALUES

Properties	Units	Typical Values			Method
		ET20SSWa	ET25SSWa	ET30SSWa	
THICKNESS	Gauge	80,0	100,0	120,0	IT 01 003
YIELD	in ² /lb	38900,0	31080,0	26900,0	ASTM D4321
GLOSS EXTERNAL	u.b.	90,0	90,0	90,0	ASTM 2457
HAZE	%	1,5	1,8	2,0	ASTM D1003
SEAL STRENGTH NT/NT	N/15mm	2,5	2,8	3,4	ASTM F88
SEALING INITIATION TEMPERATURE NT/NT	°F	221,0	221,0	221,0	ASTM F88
COF NT/NT	NA	0,20	0,20	0,20	ASTM D1894
SHRINKAGE MD	%	3,0	3,0	3,0	ASTM D1204
SHRINKAGE TD	%	2,0	2,0	2,0	ASTM D1204
ELONGATION MD	%	190,0	190,0	190,0	ASTM D882
ELONGATION TD	%	45,0	45,0	45,0	ASTM D882
TENSILE STRENGTH MD	Psi	21800,0	21800,0	21800,0	ASTM D882
TENSILE STRENGTH TD	Psi	43500,0	43500,0	43500,0	ASTM D882

Observations

1-The values described above may not be taken as the product specifications values. These values are based on the average or typical values generated at the time of production and should be considered as a reference only.

2- The films have their treatment at external side of the roll. Tecnoval is able to produce rolls with treatment at internal side under previously consulting to Commercial Area.

3- The technical information in this publication is based on our experience. Users are suggested to conduct their own tests to determine suitability of these products for their own particular uses. The user is solely responsible for all determination regarding any use of the material or product and process in its interest.

Abbreviations: MD - Machine Direction; DT - Transversal Direction; E - External Side; NT - Non treated side.