

# SAAF FILM MANUFACTURING



## TB1

- Matte appearance
- One side Treated
- Both sides Heatsealable
- Used for: Packaging and Laminations

Properties	Method	Unit	Test area	Reference values
Thickness	ASTM D 6988	micron	-	20
Unit Weight	Saaf film	gr/m <sup>2</sup>	-	16.2
Density	Saaf film	gr/cm <sup>3</sup>	-	0.81
Haze	ASTM D 1003	%	-	66
Gloss (at 45°)	ASTM D 2457	%	F	60
			B	17
Dimensional stability at (120 °C/ 5 min)	ASTM D 1204	%	MD	- 3
			TD	- 1.5
Tensile Strength at Break	ASTM D 882	N/mm <sup>2</sup>	MD	110
			TD	220
Elongation at Break	ASTM D 882	%	MD	175
			TD	40
Coefficient of friction <sup>1</sup>	ASTM D 1894	-	FF	≤ 0.6
			BB	≤ 0.5
Treatment Level <sup>2</sup>	ASTM D 2578	dyne/cm	F	≥ 36
Heat Seal range	Saaf film	°C	BB	110- 135
			FF	110- 125

The values on this sheet are laboratory test results and given as reference only. They are not under our guarantee. It is recommended that customers should use the material after they make their own tests under their usage conditions.

1)

BB: Nontreated side/ Nontreated side

FF: Treated side/ Treated side

2)

F: Treated side