

CLARUS SSC AF

SSC AF BOPP film, transparent, two-side heat-sealable two-side treatment with one side antyfog layer

PROPERTIES

- Excellent Antifog Effect
- Excellent optical properties (haze, gloss)
- Improved barrier properties (moisture, odor)
- slip properties facilitates processing during packaging

Requirements		Unit	Required value			Test method
Thickness	± 5%	μm	30	35	40	ISO 4593
Weight	± 5%	g/m ²	27,3	31,8	36,4	ISO 536
Yield	± 5%	m ² /kg	36,6	31,4	27,5	ISO 536
Tensile strength	MD (min.)	MPa	130			ISO 527 ASTM D 882
	TD (min.)		200			
Elongation at break	MD (max.)	%	220			ISO 527 ASTM D 882
	TD (max.)		80			
Thermal shrinkage	MD (max.)	%	4			ISO 11501 ASTM D1204
	TD (max.)		2			
Treatment level		Dyne/cm	38			ISO 8296 ASTM D2578
Kinetic coefficient of friction			0,30		+0,10	ISO 8295 ASTM D1894
					-0,15	
Antifog effect(min)		Scala - A-E, A - poor, E - excellent	C/D			Alupol Films Method
Haze		%	4			ISO 14782 ASTM D1003
Gloss at 45°		%	80			ISO 2813 ASTM D 2457

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