



AH82L

Product Information

● Product Description

"Skyrol[®]" AH82L is off-annealed product of SH82L to enhance the heat stability.

AH82L is optically very clear, glossy, both side adhesion promoting pretreated polyester film.

AH82L is available in the thickness from 23 to 188 micron.

● Typical Properties

Property	Unit	Value	Test Method
General			
Nominal Thickness	Gauge μm	200 (50)	SKC Method
Mechanical			
Tensile Strength	Kg/mm ² MD TD	20 24	ASTM D 882
Elongation At Break	% MD TD	200 120	ASTM D 882
Surface			
Friction Coefficient	μk μs	0.40 0.50	ASTM D 1894
Optical			
Haze	%	1.0	ASTM D 1003
Light Transmission	%	90	ASTM D 1003
Gloss	%	200	ASTM D 523
Thermal			
Heat Shrinkage	% MD TD	0.1 0.0	SKC Method (150°C×30 min)

Unit Correlation : N/mm² = Kg/mm² × 9.8
psi = Kg/mm² × 1422.3

SKC-TPS-F-7-0

This Information is the best currently available on the subject. The results should, however, only be regarded as a general guide to material properties and not as a guarantee. Some of the properties can be changed as a result of supplier's efforts to improve the quality or production efficiency of the subject. Note: Please read the Material Safety Data Sheet(MSDS) carefully prior to use.

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