

Two Side Chemically Treated Polyester - TYPE SH82

Optically very clear and glossy polyester film. SH82 is 2 side chemically treated to provide enhanced adhesion to inks and adhesives.

Market Applications

~ Labels ~
~ High Grade Packaging ~
~ Printing ~

Physical Properties	Value		Unit	Test Method
Thickness	200	300	Gauge	
Yield	10,044	6,696	in ² /lb	
Tensile	30,000	29,800	MD	ASTM D882
Strength	33,000	32,700	TD	
Elongation	156	140	MD	ASTM D882
At Break	128	100	TD	
Friction	0.5	0.47		ASTM 1894
Coefficient	0.4	0.43		
Haze	0.9	1.2	%	ASTM D1003
Light Transmission	90	94	%	ASTM D1003
Gloss	187	200		ASTM D523
Heat	1.2	1.5	MD	150°C x 30 min
Shrinkage	0.5	0.5	TD	

The data supplied in this document is to the best of our knowledge accurate and reliable. Since there are many variables in how a product is processed, this information should only serve as a guide and users should complete their own testing. No warranty of any kind is implied. The responsibility of BL Plastic Slitting and Converting for claims is limited to the purchase price of the material. All values +/- 10%.