





I42510

PRODUCT DATA

250 Micron (10 mil) Teslin

Dura-Go™ substrates are Indigo-licensed and were jointly developed by Hanita Coatings, Tekra Corporation and Indigo to create the premier product line of film substrates for Indigo digital presses.

Typical Properties	Value	ASTM Method
Gauge (mils)	10.5	D-374
Tolernace (± mils)	0.7	
Gauge (microns)	279	
Tolernace (± microns)	17.8	
Yield (si/lb)	3850	D-3776
Basis Weight		
(oz/sq yd)	5.4	
Tensile Properties		
Tensil Strength (lb/in)		
MD	19	D-882
CD	10	
Elmendorf Tear (grams)		
MD	200	D-1992
CD	tore to MD	
Brittleness Temperature	<70°C	D-746
Optical Properties		
Brightness (%)	91	ISO-2470
Whiteness Index (%)	80	E-313
Opacity (%)	95	ISO-2471
Transmission (%)	9	D-1003
Sheffield Smoothness		
Тор	60	T-538
Bottom	100	

The application suggestions, specifications and other data described here are based on experience that is believed by Tekra Corporation and Hanita Coatings to be reliable. Because of the characteristics of these products, you should, before using these products in production, perform your own tests to determine to your satisfaction whether these products are acceptable and suitable for your particular purposes under your operation conditions.