



Hanita Coatings



INDIGO® OPTIMIZED SUBSTRATES

I81204

PRODUCT DATA

100 Micron (4 mil) Clear Hard Vinyl Removable Acrylic Adhesive

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

Our proprietary primer coatings provide a number of benefits, including:

- Reliable, superior ink adhesion
- High definition of colors
- Long shelf life, guaranteed to print for one year after purchase

The Dura-Go coating is highly resistant to weathering/degradation:

		Units	Test Conditions
Weatherability	2	Months	Outdoor
	24	Months	Indoor
Dish Washer	pass	N/A	1.5 hours, top cycle
Water and Chemical Resistance	200	Hours	100% RH at 100F
	200	Hours	Distilled Water at 90F
	2	Hours	Water + 2% detergent at 150F
	24	Hours	Ethanol at 75F

Hard clear vinyl film coated with a removable pressure sensitive acrylic adhesive and backed with a two side poly coated lay flat release liner. One application of hard vinyl is point of purchase signage.

	Measure	Unit
Tensile Strength	6000	psi
Vicat Softening Point	166	Degrees F
Die Cutting Properties	Excellent	N/A

Adhesion Properties	Average	Test Method
Adhesion from Stainless Steel Acrylic Glass	oz/in (N/m) 6 (66) 66 (626) 4 (44)	PSTC 1 (Modified for 72 hr dwell time)
Expected Shear (hours)	25	PSTC 7 (1 hr dwell, 1 sq. in, 4 lb load)
Tack (gm/sq. cm)	270	ASTM D 2979
Expected Exterior Life	One year	
Service Temp Range	-20°F to 176°F (-29°C to 80°C)	
Min Application Temp	50°F (10°C)	
Storage Stability	Two years stored at 70°F (21°C) & 50% RH	

Dura-Go™ hard vinyl is available in sheets and rolls.

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.

Any order for these products will be subject to Seller's terms and conditions of sale.