



Hanita Coatings



I82206W

INDIGO® OPTIMIZED SUBSTRATES

## PRODUCT DATA

### 6mil White Vinyl Wall Graphic PSA w/Removable Adhesive

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.

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 when stored under proper conditions \*

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

Product I82206W is a 6mil flexible white vinyl with removable pressure sensitive acrylic adhesive and a 90# lay flat liner.

Note: Application environments and certain surfaces such as vinyl, glass, acrylic, styrene, and polycarbonate can cause increased adhesion and adhesive transfer. We recommend that all surfaces be tested for compatibility and removability.

## Typical Physical Properties:

PRODUCT DATA		VALUE	TEST METHOD
PHYSICAL PROPERTIES			
Thickness mil (micron)	Film: Adhesive: Liner:	6.0 (152) ± 10% 0.8-0.9 (20-23) ± 0.1 (3) 6.9 (175) ± 10%	ASTM D 3652
Dimendional Stability (%)	MD: TD:	0.75 0.75	On Al panel at 160° F (71°C) for 24 hr.
ADHESION PROPERTIES**			
Adhesion From		Average oz/in (N/m)	ASTM D 903 (modified for 72 hr dwell time)
	Stainless Steel:	35 (385)	
	Acrylic:	46 (506)	
	Glass:	34 (374)	
	Polypropylene:	15 (165)	
Expected Sheer (hours)		2	ASTM D 3654 Method A (1 hr dwell, 1 sq. in, 4 lb. load)
Tack (gm)		430	ASTM D 2979
** For guidance only, not to be used for setting specifications. Due to custom nature of this product the data presented are based on three or less production runs.			
EXPECTED EXTERIOR LIFE		Two years	
SERVICE TEMPERATURE RANGE		-20°F to 176°F (-29°C to 80°C)	
MINIMUM APPLICATION TEMPERATURE		50°F (10°C)	

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.