



Hanita Coatings



I24215KJ

INDIGO® OPTIMIZED SUBSTRATES

**PRODUCT DATA**

**375 Micron (15 mil) White Rigid Vinyl Matte/Matte Indigo Coated 2 Sides**

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 at less than 72F and less than 50% relative humidity.

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  | 65% RH at 80F                |
|                               | 200  | Hours  | Distilled Water at 90F       |
|                               | 2    | Hours  | Water + 2% detergent at 150F |
|                               | 24   | Hours  | Ethanol at 75F               |

Rigid vinyl is suitable for virtually all printing applications and offers a variety of print surfaces to fit your specific printing needs. Rigid vinyl copolymer print stock also offers excellent flex properties, embossed character retention and color consistency making it the ideal product for virtually all applications where long life, durability and performance are critical. Such applications include menus, POP displays and shelf danglers.

Rigid vinyl physical properties include:

|                              | Measure   | Unit                 |
|------------------------------|-----------|----------------------|
| Tensile Strength             | 5400-6100 | psi                  |
| Flexural Strength            | 8400-9600 | psi                  |
| Impact Strength-Izod Notched | 3 to 10   | Ft. lbs./in of notch |

Dura-Go™ rigid vinyl is available in sheets.

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.