

ROLL LABEL - COMMODITY

Issue date : 13/12/2016  
Date last modification : 03/04/2018**4-RL1B-09522 COATED 80 UV JET AP904 YG60****Face Material**

Semi-gloss white coated woodfree paper.

|                   |                                  |
|-------------------|----------------------------------|
| Type              | Coated paper                     |
| Colour and Finish | White                            |
| Weight            | 80 g/m <sup>2</sup> ±10% ISO-536 |
| Thickness         | 65 µ ±10% ISO 534-80             |

**Adhesive**

Acrylic permanent adhesive. Good adhesion on a wide variety of materials including apolar substrates (like PE and PP).

|                  |                      |
|------------------|----------------------|
| Reference        | AP904                |
| Type             | Acrylic permanent    |
| Min. Appl. Temp. | +5°C                 |
| Service Temp.    | -40°C/+100°C         |
| Shear            | Medium               |
| Tack             | 13 N/25mm FINAT FTM9 |
| Final Adhesion   | 10 N/25mm FINAT FTM2 |

This adhesive is approved by ISEGA (Direct contact dry &amp; moist, non fatty foodstuffs) according to the German Recommendations XIV and complies with FDA 175.105.

**Liner**

|                   |   |
|-------------------|---|
| Type              | One side siliconised Glassine             |
| Colour and Finish | Yellow                                    |
| Weight            | 60 g/m <sup>2</sup> ±10% PP-032 - ISO 536 |
| Thickness         | 54 µ ±10% ISO 534                         |
| Transparency      | >50 % DIN 53 147-64                       |

**Applications**

High quality labels for general and promotional uses. Suitable for UV ink-jet printing technology.

**Printing Methods**

The Ritrama UV JET range has been developed to offer a range of products which are equipped with a dedicated top coating for UV Inkjet printing. Good print results have been achieved on the following UV Inkjet printers: Screen Truepress Jet L350UV, Domino N-Series, EFI Jetrion 4900, Durst Tau 330 and the PicoColour UV Digital Inkjet Label Press

To achieve optimum print results colour profiling is always recommended.

Testing for suitability between media, printers and inks is always recommended prior to use.

**Shelf life**24 months, applicable only to the material delivered by Ritrama which has not undergone further processing, under the following **STORAGE CONDITIONS**:

- This material must be stored at a temperature of 22°C ± 2°C and 50 ± 5% of Relative Humidity.
- Storage area must be dry and clean.
- Keep the material in the original packaging when not used in order to protect it from dust and contamination.
- Do not expose to direct sunlight or heat sources.

All Ritrama products are subject to strict manufacturing controls to guarantee good quality products. The above information is based on research believed to be reliable, but does not constitute a warranty. All material should be tested by the purchaser to determine suitability of the product for their purposes. All information is subject to change without prior notice.

