



- **Facestock:** PP15, thickness 60micron 'matt' white coated biaxially orientated white polypropylene.
- **Adhesive:** Permanent acrylic adhesive designed to give excellent adhesion to both polar and non-polar substrates.
- **Liner:** is a white supercalendered coated white siliconized glassine paper release liner. Thickness 0.057.

Product description:

RML-PPIJ215 Inkjet labels for water-based inkjet printing with seawater certification:

Epson printable - durable sea water resistant 'matt' white polypropylene, featuring a special surface coating and high-bond permanent adhesive designed to give ultimate bonding to metal and plastic surfaces. Ideally suited for printing using any of the industrial quality Epson C3500, C7500 Primera LX2000s etc printers.

General Characteristics

Physical Properties

FACE Caliper 60microns \pm 8% TAPPI 411 Service Temp -40°C to $+120^{\circ}\text{C}$

Min application Temp typical value 2°C

Adhesive

Pressure sensitive, permanent acrylic, caliper micron $25\mu \pm 5\%$, Service Temp $^{\circ}\text{C}$ -40°C to $+120^{\circ}\text{C}$, Application Temp 3°C min.

U.V. stable, permanent, solvent acrylic designed to be an all-purpose adhesive. High initial tack and ultimate adhesion is achieved on a variety of substrates including glass, aluminium, stainless steel, plastics, metals and polypropylene.

Liner

Substance glassine paper, gsm $65 \pm 3\%$ gsm 0.057 thickness.

Application

Typical applications include GHS/ANSI/OSHA drum chemical labelling, ATEX labelling, Asset ID labelling, Serial Numbers, Batch ID labels, container storage, test-tube labelling, wire, cable, hose, and pipe ID, ideal for polar and non-polar surfaces.

Printing

The "A" topcoat is a weather/sea water proof abrasion/chemical proof, 'matt' coating specifically formulated for foil block, thermal transfer and ink-jet printing.

Shelf Life This product has a shelf life of 2 years if stored between $20^{\circ}\text{C} \pm 2^{\circ}\text{C}$ and 50% Relative Humidity.

Disclaimer: Our recommendations are based on our most current knowledge and experience. As our products are used in conditions beyond our control, we cannot assume any liability for damage caused through their use. Users of our products are solely responsible for the product and its suitability for the application, and have determined such at their sole discretion. Users must comply with any applicable legislation and/or testing requirements for the finished article, and are responsible for bringing their products to market.