

# Technical Fact Sheet



## Verdure Riverstone

Verdure Riverstone is an ecologically extruded Polyethylene (PE) substrate designed with a true matt finish for feel and appearance. Manufactured using calcium carbonate and PE with an ultra-smooth surface for exceptional ink and colour lift. Verdure Riverstone proves a real environmental edge over standard synthetic substrates due to its recycled, chlorine free, and renewable composition. NOTE: Verdure Riverstone is recycled, therefore due to the complexities and impurities with raw pulp, slight shade and surface imperfections will be present from batch to batch. While Spicer's will endeavour to minimise this overall impact some imperfections are unavoidable therefore it must be expected that the label appearance could vary from batch to batch.



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## Features

- Synthetic composition with unique paper feel
- Recycled
- Supplied with a white glassine backing
- C58 - Acrylic cold temperature permanent

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## Application Text

Suitable for a wide variety of applications such as wine & beverage, food & cosmetic labelling.

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## Printing Tips

Verdure Riverstone can be printed with a variety of processes on all forms of printing, from letterpress, flexography, offset and screen printing.

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## Important Note

All statements, technical information and recommendation are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed, and the following is made in lieu of all warranties of merchantability and fitness for the purpose: Sellers and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Before using, user shall determine the suitability of the product for its intended use, and user assumes all risk and liability whatsoever in connection therewith.

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## Backing

### WG White glassine

WG white glassine backing allows high speed conversion and consistent dispensing on a wide range of equipment.

#### Properties Test Method Result

Grammage	ISO 536	62 gsm
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Caliper	ISO 534	53 microns
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Opacity	ISO 2471	60%
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The substrate should be free of dust and lubricant before applying. Please use once unwrapped, if stock is to be returned to the storage shelf please ensure stock is wrapped and bagged to prevent surface dust and contamination. This product should be tested thoroughly under use condition to ensure it meets the requirements of the specific application.

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## Size Availability

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## **Colour GSM**

White 144

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## Technical Data

### Face Material

#### Properties Test Method Result

Grammage ISO 536 144 g/m<sup>2</sup>

Caliper ISO 534 125 microns

Brightness ISO 2470 92 %

**Adhesive: C-C58 Cold Temperature Permanent** A water borne acrylic emulsion with excellent initial and final tack. A superior cold temperature adhesive with superior adhesive force where condensation is present.

Adheres easily with minimal pressure. C58 is suitable for application to difficult surfaces such as recycled cartons and narrow diameters.