

# Technical Fact Sheet



## Verdure Lustre PET

Verdure Lustre PET is a wet-strength paper cellulose substrate manufactured with a high cast gloss surface for exceptional print and colour results.



---

### Application Text

Suitable for a wide variety of applications, from wine and beverage labelling to health and cosmetic labels.

---

### Important Note

# Technical Fact Sheet



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.

---

## Print Process

Verdue Lustre can be printed with a wide variety of print techniques, including flexography, offset, letterpress and screen printing.

---

## Backing

PET 30 – 1 side siliconised polyester lining

Properties	Result
Grammage	42 gsm
Caliper	30 microns

# *Technical Fact Sheet*



Transparency (%)

> 45

# Technical Fact Sheet



## Technical Data

### Face Material:

Properties	Test Method	Result
Grammage	ISO 536	80 g/m <sup>2</sup>
Caliper	ISO 534	86 microns

### Adhesive: AP903 Pure acrylic adhesive formulation

A pure acrylic adhesive offering good adhesion in wide temperature range, very good clarity, indicated for wet and cold surfaces as for paper wine labels. Good adhesion and initial tack on apolar substrates (PE,PP)

Properties	Results
Composition	Pure acrylic
Direct sunlight resistance	Good
Cohesion	Low
Application temperature	-5°C (Minimum)
Service Temperature °C	-40 +120
Tack FTM 9	8 N/INCH <sup>2</sup>

**Laminate:** Laminate shelf life - 24 months stored at 20°C/50%RH  
Typical laminate caliper - 137 microns +/-6 ums ((ASTM D374-88

# *Technical Fact Sheet*



Ultimate adhesion FTM2

9 N/INCH

Total weight - 143 +/- 6 (RIT.PP-032)