# Technical Fact Sheet



# Verdure Lustre



#### **Quick Overview**

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

#### **Details**

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

#### **Applications**

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

#### **Technical Data**

#### **Face Material:**

Properties	Test Method	Result
Grammage	ISO 536	80 g/m2
Caliper	ISO 534	86 microns

#### Adhesive: AP903 A pure acrylic adhesive formulation

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

Composition	Pure Acrylic	
Direct sunlight resistance	Good	
Cohesion	Low	
Application temperature ºC	-5ºC (minimum)	
Service temperature ºC	-40 +120	
Tack FTM9	8 N/inch2	
Ultimate adhesion FTM2	9 N/inch	

#### Laminate:

Laminate shelf life	24 months stored at 20ºC/50% RH
Typical laminate caliper	164+/-6 ums (ASTM D374-88)
Total weight	167+/- 6 ( RIT.PP-032)

## Backing

WG White Glassine - 1 side siliconised supercalendered white glassine

Grammage 65 gsm
Caliper 56 microns
Transparency % > 45%

### **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.