

# Technical Fact Sheet



## OLT Cast Gloss C51

OLT Cast Gloss C51 is a cast coated paper produced with a high quality gloss face for excellent print and colour reproduction. Shorter ink drying time, high tensile strength and opacity make for trouble free printing.



---

### Application Text

- Cosmetics
- Food
- FMCG
- Health
- Oils

# Technical Fact Sheet



---

## 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.

---

## Print Process

Compatible with all print methods such as letterpress, offset, flexography, silkscreen, hot foil stamping, UV varnishing and thermal transfer printing.

---

## Backing

**Backing:** G70BC - Super calendared blue glassine backing, combining high flexibility and consistent caliper for speed ease of conversion with good transparency for optical scanning. Excellent for die-cutting.

Grammage                      60 gsm

# *Technical Fact Sheet*



Caliper

53 microns

# Technical Fact Sheet



## Technical Data

### Face Material:

| Properties   | Test Method | Result              |
|--|-------------|---------------------|
| Grammage   | ISO 536     | 84 g/m <sup>2</sup> |
| Caliper  | ISO 534     | 86 microns          |
| well with little, if any adhesive bleed at optimum press speeds. |             |                     |
| Peel adhesion (N/25mm)   | FTM 1       | 5.9                 |
| Initial tack   | FTM 9       | 4.9                 |
| Cohesion (h)   | FTM 8       | ≥ 3                 |
| Minimum application temperature                                  | °C          | 5°C                 |
| Service temperature  | °C          | -20°C to +70°C      |

### Adhesive:

#### C51 - Repositionable

A repositionable acrylic adhesive, emulsion water based, formulated for repositionability in cold temperatures. Labels can be repositioned or easily removed and the containers sent back through the labelling line. An excellent adhesive for pre-bottled products eg. wines & fruit juices. Adheres well to glass and most plastic bottles and is non-toxic. C51 exhibits excellent resistance to UV light and ageing. Converts

# *Technical Fact Sheet*

