

Label and Packaging Materials Inspired Brands. Intelligent World.™



F02785.1525

Fasson[®] Super White Opaque FSC[®] S3037 BG40WHN

An FSC certified, extra white uncoated wine paper on a special purpose permanent rubber-based adhesive.

Applications



Key Features

> High whiteness

- > Textured finish for premium look and feel
- Proprietary top and back coating for moisture and bubbling resistance properties
- > High tack adhesive specially designed for wine applications
- > Suitable for high speed label application

> FSC certified (FSC-C111395) facestock

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Facestock

An FSC certified, extra white uncoated paper providing high whiteness and opacity in wet conditions. Featuring wet strength and fungicidal treatments and a proprietary moisture resistant coating on both sides. Basis Weight 110 g/m² \pm 10% ISO 536 Caliper 0.130 mm \pm 10% ISO 534

Adhesive

 $\ensuremath{\mathsf{S3037}}$ is a special purpose permanent, rubber-based adhesive designed for the wine market.

Liner

A supercalendered, glassine paper, specially designed for medium to high speed conversion. Designed for accurate kiss / die-cutting.

Basis Weight:	59 g/m2 ±10%	ISO 536
Caliper:	53 μm ± 10%	ISO 534

Laminate

Total Caliper 0.185 mm ± 10%

Performance data

Initial Tack	800 N/m FTM 9 glass
Peel Adh. 90°	520 N/m FTM 2 st. st.
Min. Appl. Temp.	5℃
Service Temp.	-40 ℃ to 70 ℃

Adhesive Performance

S3037 has been developed specifically for the wine market and exhibits excellent adhesive properties including very good mandrel performance. Provides moisture resistance after applying on a dry surface when paired with a suitable varnish.

Suitable for substrates including apolar, slightly rough and curved surfaces.

Applications and use

Primary labeling of wine, beverage and specialist foods.

Polymer coating on both sides greatly improves moisture barrier properties. Polymer coating reduces the severity of paper fibre swelling induced "bubbling" on difficult substrates.

Conversion / Printing

Printable using all conventional label printing technologies including foil stamping.

Due to the textured nature of the face material, flexography and offset printing will offer the best results.

Suitable for conventional die-cutting processes - contact your die-consultant for details.

Suitable for conventional inks and varnishes – contact your ink specialist for details.

Shelf life

One year when stored at $22 \degree C \pm 2 \degree C$ at $50 \pm 5\%$ RH.

Australia

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Warranty

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Notes

For optimum initial tack during label application, particular care should be taken to avoid applying labels onto condensated bottle surfaces.
Adhesive performance will be reduced if heavy embossing or foiling is applied – prior testing is strongly recommended. Labels must have a 3mm grain free zone measured from label edges.
Excessive exposure to sunlight could degrade

• Excessive exposure to sunlight could degrade the adhesive.

Facestock not recommended for neck labels or tight mandrel applications due to high stiffness.
Facestock not available with removable or repositionable adhesives.

 The use of an over varnish is essential to enhance surface water repellence. Refer to the Wine Technical Brochure for further details

N.B. : All data to be considered as typical values.

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