

Facestock

A matt white, surface-sized, supercalendered woodfree printing paper. The facestock is made with FSC certified pulp (FSC Mix Credit , chain-of-custody number: CU-COC-807907).

| | | |
|--------------|---------------------|---------|
| Basis Weight | 68 g/m ² | ISO 536 |
| Caliper | 71 µm | ISO 534 |

Adhesive

A general purpose permanent, rubber based adhesive.

Liner

Hygroflat 80, a one side coated, bleached kraft paper.

| | | |
|--------------|---------------------|---------|
| Basis Weight | 75 g/m ² | ISO 536 |
| Caliper | 76 µm | ISO 534 |

Laminate

| | | |
|---------------|------------|---------|
| Total Caliper | 160 µm±10% | ISO 534 |
|---------------|------------|---------|

Performance data

| | | |
|------------------------|---------------|--------------|
| Initial Tack | 22 N/25mm | FTM 9 Glass |
| Peel Adhesion 90° | 11 N/25mm | FTM 2 St.St. |
| Min. Application Temp. | 0 °C | |
| Service temperature | -40°C to 70°C | |

Adhesive Performance

The adhesive features excellent tack and adhesion on a wide variety of substrates, including apolar, slightly rough and curved substrates.

Particularly good performance at lower temperatures, e.g. labeling of chilled products.

Applications and use

The product is designed for the manufacture of continuous forms products for use in high speed laser printers and impact printers. The facestock's surface structure provides excellent toner bonding and print resolution. The product is ideal for label applications using variable information such as address, instruction and inventory labels, labels for office use and many other applications. Additionally suitable for basic Thermal Transfer printing requirements.

Conversion & printing

Facestock is suitable for single and/or multicolour line or process printing by flexo, offset and letterpress.

The product is designed to be converted and dispensed at high speed by all conventional roll conversion technologies.

Special Approvals

The adhesive complies with the European food directives and legislations, FDA 175.105 and the German recommendations XXI as published by BfR. BfR (Bundesinstitut für Risikobewertung) is the German Federal Institute for Risk Assessment. The adhesive can be used in direct contact with dry and moist, non fatty foodstuffs.

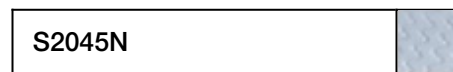
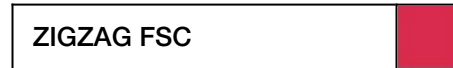
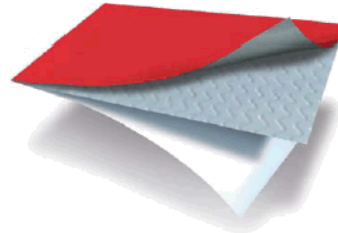
Shelf life

Two years under storage conditions as defined by FINAT (20-25°C; 40-50%RH)

AL306

Fasson ®

ZIGZAG FSC - S2045N-HF80 IMP



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