

### Facestock

A silver perlescent coated paper with smooth finish. Wet strength and fungicidal treatments and a topcoating for excellent transfer and anchorage of ElectroInk as used in the Indigo process.

|              |                     |         |
|--------------|---------------------|---------|
| Basis Weight | 90 g/m <sup>2</sup> | ISO 536 |
| Caliper      | 105 µm              | ISO 534 |

### Adhesive

A general purpose permanent, rubber based adhesive for the wine industry.

### Liner

BG45 white, a supercalendered glassine paper.

|              |                     |           |
|--------------|---------------------|-----------|
| Basis Weight | 70 g/m <sup>2</sup> | ISO 536   |
| Caliper      | 63 µm               | ISO 534   |
| Transparency | 50 %                | DIN 53147 |

### Laminate

|               |            |         |
|---------------|------------|---------|
| Total Caliper | 187 µm±10% | ISO 534 |
|---------------|------------|---------|

### Performance data

|                        |               |              |
|------------------------|---------------|--------------|
| Initial Tack           | 23 N/25mm     | FTM 9 Glass  |
| Peel Adhesion 90°      | 12 N/25mm     | FTM 2 St.St. |
| Min. Application Temp. | 5 °C          |              |
| Service temperature    | -30°C to 70°C |              |

### Adhesive Performance

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

### Applications and use

This product is designed for Wine labelling, it is suitable for primary labelling of high and luxury goods with a modern image eg: spirits.

### Conversion & printing

The topcoating ensures full transfer of ElektroInk in the one-shot transfer step in the HP Indigo press and related engines. The coating also provides excellent anchorage and scuff resistance of ElektroInk based images.

Print quality in conventional processes and combination with lacquers to be evaluated.

### 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.

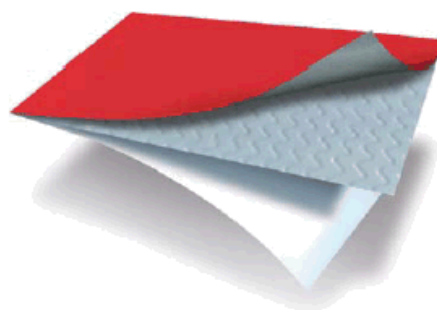
### Shelf life

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

## AT079

## Fasson®

## DIGI NDI FROZ QUARZ TOP - S2047N-BG45WH


DIG INDI FROZEN QUARZ  
TP

S2047N

BG45WH

*This is an automatically generated datasheet. All data to be considered as typical values and subject to change without prior notice. Further testing is always recommended.*

*If you would like to make a suggestion or comment on this datasheet, please send an email to [datasheet.mgmt@eu.averydennison.com](mailto:datasheet.mgmt@eu.averydennison.com)*

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