

#### Facestock

A red woodfree machine finished paper.

|              |                     |         |
|--------------|---------------------|---------|
| Basis Weight | 78 g/m <sup>2</sup> | ISO 536 |
| Caliper      | 80 µm               | ISO 534 |

#### Adhesive

A general purpose permanent, acrylic based adhesive.

#### Liner

Hygroflat 55, a one side coated, bleached kraft paper.

|              |                     |         |
|--------------|---------------------|---------|
| Basis Weight | 55 g/m <sup>2</sup> | ISO 536 |
| Caliper      | 58 µm               | ISO 534 |

#### Laminate

|               |            |         |
|---------------|------------|---------|
| Total Caliper | 154 µm±10% | ISO 534 |
|---------------|------------|---------|

#### Performance data

|                        |               |              |
|------------------------|---------------|--------------|
| Initial Tack           | 17 N/25mm     | FTM 9 Glass  |
| Peel Adhesion 90°      | 7 N/25mm      | FTM 2 St.St. |
| Min. Application Temp. | 0 °C          |              |
| Service temperature    | -20°C to 80°C |              |

#### Adhesive Performance

The adhesive is characterized by a high initial tack, excellent adhesion and good low temperature performance on a wide variety of substrates.

#### Applications and use

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. The product has tightly defined release characteristics to avoid predisposing during the printing or copying process. The well balanced laminate construction ensures optimum layflatness during conversion and end-use under a relatively wide range of conditions.

The hygroflat backing paper is specially suited to the more critical refanfolding demands of high-speed computer printers, providing optimum layflatness and excellent interfolding characteristics.

#### Conversion & printing

The facestock's surface structure provides excellent toner bonding and print resolution .LASERCOPY RED is specially designed for the manufacturer of A4 sheets for use in; medium speed laser printers, desk-top laser printers, dry toner copiers. The Backing paper can be printed with conventional printing methods.

#### Special Approvals

The adhesive complies with the European food directives and legislations, FDA 175.105 and the German recommendations XIV 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, non fatty foodstuffs.

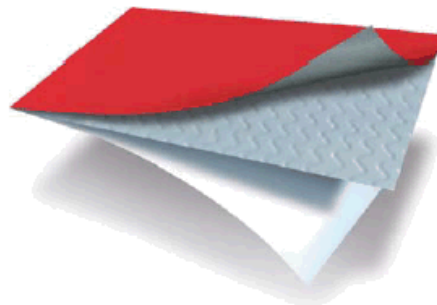
#### Shelf life

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

## AA377

### Fasson ®

#### LASERCOPY RED - S2012HTC-HF55



LASERCOPY RED

S2012HTC

HF55

*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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