

### Facestock

A white, woodfree printing paper with a high sensitivity thermal coating providing good image resolution. The facestock is produced without use of Bisphenol A. This product is compliant with Annex XVII to Regulation (EC) No 1907/2006.

The facestock is made from FSC® certified paper (FSC Mix Credit, chain-of-custody number: CU-COC-807907, Licence Code: FSC-C004451)

Basis Weight	71 g/m <sup>2</sup>	ISO 536
Caliper	79 µm	ISO 534
Image Density (Min)	1.20 odu	
Max Print Speed	200 mm/sec	

### Adhesive

A special purpose permanent, acrylic based adhesive. Combined with selected facestocks the certification for industrial composting is obtained (OK Compost, TA8012004575).

### Liner

BG40 brown, a supercalendered glassine paper.

Basis Weight	55 g/m <sup>2</sup>	ISO 536
Caliper	49 µm	ISO 534

### Laminate

Total Caliper	139 µm±10%	ISO 534
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### Performance Data

Min. Application Temp.	5 °C
Service Temperature	-15 °C to 50 °C

### Adhesive Performance

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

### Applications and Use

This Direct Thermal product is designed for use in dry weigh scale, process tracking, point of sale item information labelling where limited image durability is required. Typical end applications include fruit and vegetable weigh scale, hardware, work-in-process material tracking. Contact with moisture, oil, fats, plasticizers and exposure to strong lighting should be avoided due to potential image fade. This product is produced without the use of Bisphenol A (BPA).

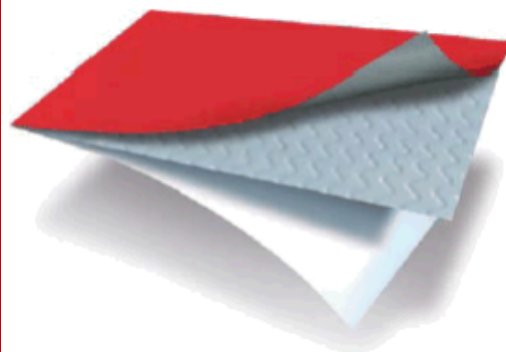
### Conversion and Printing

This product is designed to be converted and dispensed at high speed by all conventional roll conversion technologies, including flexographic and UV letterpress. Due to the thermographic properties, exposure above 50°C may cause premature imaging or discolouration. Inks containing alcohol or volatile organic solvents may also cause discoloration. It is advisable to test inks and varnishes before conversion. We generally recommend not to pre-print the area which will be thermally imaged.


## BR618

## Fasson®

### THERMAL ECO BPA FREE FSC SX6030-BG40BR



THERMAL ECO BPA FREE FSC	
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SX6030	
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BG40BR	
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*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)*

### Compliance and Approvals

SX6030 complies with European food regulation 1935/2004/EC, with the German Recommendation (BfR) XIV and with FDA §175.105. It also meets the demands of the limit values laid down in 10/2011/EU. In accordance with the requirements of relevant EU food regulations, the adhesive SX6030 may safely stand in direct contact with dry, moist and fatty foodstuffs which have a reduction factor of at least 3 according to the Commission Regulation (EU) No 10/2011.

### Shelf Life

To obtain optimal performance, use this product within two years of the date of manufacture, under storage conditions as defined by FINAT (20-25°C; 40-50%RH). Prolonged storage outside these conditions might reduce the shelf life.

### Avery Dennison Materials Group Europe

Willem Einthovenstraat 11  
2342 BH Oegstgeest  
The Netherlands  
+31 (0)85 000 2000

#### Warranty

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