

Facestock

An uncoated, matt, smooth woodfree printing paper. Wet strength and fungicidal treatments. The facestock is made with 15% barley residue. The remaining paper contains 40% of post-consumer recycled fiber and 45% virgin wood pulp.

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

Basis Weight	90 g/m²	ISO 536
Caliper	110 µm	ISO 534

Adhesive

A special purpose permanent, water removeable, acrylic based adhesive.

Liner

BG45 white FSC is a supercalendered glassine paper.

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

Basis Weight	72 g/m²	ISO 536
Caliper	63 µm	ISO 534
Laminate		
Total Caliper	188 µm±10%	ISO 534
Performance Data		
Initial Tack	13 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

WX6030, an acrylic based, semi-permanent adhesive with good initial tack and excellent water removability from HDPE, PET, beer keqs and stainless steel surfaces. WX6030 is designed specifically to be used in combination with paper facestocks, although thick natural papers should be thoroughly tested. Usage with other types of facestock needs to be evaluated. The adhesive loses adhesion rapidly in contact with water, for this reason labels can be applied to dry substrates only. The water removability performance depends partly on the available washing system and temperature, also the substrate and facestock (including printing and varnishing) are influencing factors. WX6030 can be removed from the packaging as label itself under washing system with water only at 21 to 60 Celsius. Preliminary wash-off tests under actual end use conditions are strongly recommended. To avoid adhesive bleeding it is recommended to take extra care of the winding tension of the final label reels. WX6030 is a NPEO-free adhesive.

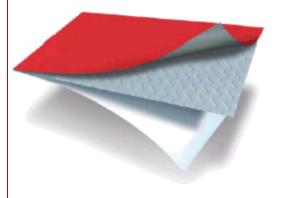
Applications and Use

The product is designed for labelling of primary labelling of high and premium goods with a natural image eg. wine, spirits, specialist foods. Given the fact that the paper is made of barley residue, it is a great choice for whiskey and craft beer applications.

BV302

Fasson ®

rCRUSH BARLEY FSC WX6030-BG45WH FSC



rCRUSH BARLEY FSC

WX6030

BG45WH FSC



The mark of responsible forestry

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



Conversion and Printing

Printable by all conventional printing techniques. Due to the open and textured nature of the face material, best results are in general from those techniques with maximum conformability of printing plate such as flexo and offset.

Compliance and Approvals

The adhesive WX6030 is suitable for contact with dry, non-fatty foodstuffs in this construction. For complete information regarding the food contact compliance status, please contact your local sales representative for a Food Contact Statement.

N.B. It should be avoided that converted labels become wet during transportation or storage as this could have an adverse effect on the later removability.

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

Shelf Life

To obtain optimal performance, use this product within one year 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.

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Warranty

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