

Facestock

A glossy white polypropylene with highly absorbent surface structure specifically designed for water-based inkjet printing.

Basis Weight	73 g/m ²	ISO 536
Caliper	89 µm	ISO 534

Adhesive

A special purpose removable, acrylic based adhesive.

Liner

BG40 white, a supercalendered glassine paper.

Basis Weight	60 g/m ²	ISO 536
Caliper	53 µm	ISO 534

Laminate

Total Caliper	160 µm±10%	ISO 534
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Performance data

Initial Tack	6.5 N/25mm	FTM 9 Glass
Peel Adhesion 90°	3 N/25mm	FTM 2 St.St.
Min. Application Temp.	5 °C	
Service temperature	-20°C to 80°C	

Adhesive Performance

UVR145 is a removable solvent adhesive exhibiting excellent clarity and UV resistance, clean removability and a smooth peel from PET, PE and PP substrates. The adhesive shows good moisture and solvent resistance meeting the requirements of personal care, cosmetics & baby wet wipes.

Applications and use

The product is used in a variety of labelling applications short runs, last minute changes, personalised and customized designs are used. The product is a result of the emerging demand for short run colour print, both in business and at home. The face material is designed to give excellent density, print definition and vivid colours with pigment and dye based inks. Quick drying and enhanced moisture resistance ensure the product is suitable for roll-to-roll applications.

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

Conversion & printing

The face material has been designed for water-based inkjet printing with both dye and pigment based printing machines and is also suitable for Thermal Transfer printers with a wax-resin ribbon. Due to the nature of this printing technology, applications that require a high level of waterfastness may need overvarnishing to protect the print.

REACH Compliance

Notification according to Article 33 of the REACH Regulation (SVHC) This article contains the following substance which is included on the candidate list, according to article 59 (1,10) of the REACH registration, in a concentration above 0.1% (w/w): Boric acid (CASNo 10043-35-3)

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

AW783

Fasson ®

WBIJ PP90 GLOSS WHITE - UVR145-BG40WH FSC



WBIJ PP90 GLOSS WHITE

UVR145

BG40WH FSC

This is an automatically generated datasheet. All data to be considered as typical values and subject to change without prior notice. The actual front and liner used might influence adhesive values. 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

dry, non fatty foodstuffs.

The face material is compliant 1935/2004 and 10/2011 requirements for direct contact with all types of food for long term, room-temperature applications. The non-printed side is able to stand in direct contact with food.

Shelf life

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

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Warranty

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