

Facestock

A white bi-axially oriented, polypropylene film with a print-receptive topcoat.

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|--------------|---------------------|---------|
| Basis Weight | 41 g/m ² | ISO 536 |
| Caliper | 47 µm | ISO 534 |

Adhesive

R1490M is a removable solvent adhesive

Liner

BG40WH FSC, a supercalandered siliconized white 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 | 57 g/m ² | ISO 536 |
| Caliper | 51 µm | ISO 534 |

Laminate

| | | |
|---------------|------------|---------|
| Total Caliper | 113 µm±10% | ISO 534 |
|---------------|------------|---------|

Performance Data

| | | |
|-------------------|----------|--------------------------|
| Initial Tack | 7 N/25mm | FTM 9 glass |
| Peel Adhesion 90° | 3 N/25mm | FTM 2 st.st.; 24 hrs. |

| | |
|------------------------|------------------|
| Min. Application Temp. | +5 °C |
| Service Temperature | -20 °C to +80 °C |

Applications and Use

Applications are predominantly in market segments where rigid containers are used (e.g. Glass, PET). Due to fairly rigid nature of the film, care should be taken with use on non-uniform surfaces and where a very high level of squeezability is desired.

R1490M is a removable solvent adhesive exhibiting excellent UV resistance, clean removability and a smooth peel from PE and PP substrates. The adhesive shows moisture and solvent resistance meeting the requirements of personal care, cosmetics & baby wet wipes.

Conversion and Printing

The topcoated film can be printed by conventional and digital printing techniques such as UV flexo, UV Inkjet, screen, offset, letterpress, gravure, letterpress and hot or cold foiling processes. The topcoat is designed for optimal ink adhesion with UV-cured inks, including low migration inks, and is compatible with LED curing systems. The face material is suitable for Thermal Transfer printing. Exact inks, foils and ribbons should be specified by your ink/foil/ribbon supplier. On-press corona treatment is not advised. The material has very good register properties especially when a high number of different colors are used.

Compliance and Approvals

The adhesive R1490M is suitable for contact with dry, moist, and 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.

AQ959

Fasson ®

PP50 TOP WHITE
R1490M-BG40WH FSC



PP50 TOP WHITE

R1490M

BG40WH FSC



The mark of
responsible forestry

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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.

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Warranty

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