

Product data FASSON PP 30 TOP CLEAR S692N-BG40WH

No Imprint / **APR341** EAN Code: 8712739354904 Spec Code: AL945

Issue date :

FaceStock

A bi-axially oriented, gloss polypropylene film with a print-receptive topcoating.

Basis Weight 28g/m² ISO 536

Caliper 0.031mm ISO 534

Adhesive

A general purpose permanent, acrylic based adhesive.

Liner

BG40 white, a supercalendered glassine paper. Basis Weight $62g/m^2$ ISO 536 Caliper 0.055mm ISO 534 Transparency 47% DIN 53147

Laminate

Total Caliper 0.103mm +/- 10%

PERFORMANCE DATA

Initial Tack 380N/m FTM 9 glass Peel Adhes. 90° 250N/m FTM 2 st.st.

Min. appl. temp. +5 °C Service temp. -20 °C --> +80 °C

Adhesive performance

S692N is a clear permanent adhesive featuring excellent UV resistance and weatherability together with good adhesion performance, even on apolar substrates. 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 Assesment. The adhesive can be used in direct contact with dry and moist, non fatty foodstuffs.

Applications and use

Application is mainly for decoration of PS and PP containers as an alternative to direct decoration techniques, wet glue labels or inmould labels. The market is primarilly in "branded" dairy/food products. Due to semi-rigid nature of polypropylene care should be taken with non-uniform surfaces or squeezable applications.

Conversion / Printing

The modified acrylic based topcoating allows printing by the usual printing technologies including letterpress, flexo, gravure and screen printing, giving good results with solvent, UV curing and water based inks. Good acceptance of hot foil blocking.

In case of solvent screen inks please consult your ink manufacturer.

Overlaminating of the printed face material gives excellent scratch resistance and allows high speed dispensing. Ideal for printing with high printing speeds with overlaminating technology.

Press stability is good with stable, consistant register during conversion. Flat bed performance is good while solid and magnetic rotary dies need additional care. For optimal dispensing a relatively high tension on the backing paper and a sharp beak are recommended.

Shelf life

Two years, stored at 22°C / 50% RH.

N.B.: All data to be considered as typical values.



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