Facestock
A satin white polypropylene with highly absorbent surface structure specifically designed for water-based inkjet printing.
Basis Weight 72 g/m² ISO 536
Caliper 89 µm ISO 534
Adhesive
A general purpose permanent, acrylic based adhesive.
Liner
BG40 white, a supercalendered glassine paper.
Basis Weight 61 g/m² ISO 536
Caliper 54 µm ISO 534
Laminate
Total Caliper 162 µm±10% ISO 534
Performance data
Initial Tack 11 N/25mm FTM 9 Glass
Peel Adhesion 90° 7 N/25mm FTM 2 St.St.
Min. Application Temp. 5 °C
Service temperature -20°C to 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.
Applications and use
The product is used in a variety of labelling applications, when the advantages of digital printing: short runs, last minute changes, personalised layouts and fast turn-round full colour printing are required. 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 photo ink. Quick drying and enhanced moisture resistance offer good handleability after printing.
Conversion & printing
The material has been designed for water-based inkjet printing. 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
S692N 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 S692N 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
One year under storage conditions as defined by FINAT (20-25°C; 40-50%RH)
Warranty

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