

Facestock

A matt white PE film with paperlike coating for thermal transfer printing.

Basis Weight	80 g/m ²	ISO 536
Caliper	73 µm	ISO 534

Adhesive

C3 is a transparent, dispersion-based removable, acrylic adhesive.

Liner

BG42 white, a supercalendered glassine paper.

Basis Weight	63 g/m ²	ISO 536
Caliper	55 µm	ISO 534
Transparency	50 %	DIN 53147

Laminate

Total Caliper	147 µm±10%	ISO 534
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Performance data

Initial Tack	4 N/25mm	FTM 9 Glass
Peel Adhesion 90°	2.5 N/25mm	FTM 2 St.St.
Min. Application Temp.	0 °C	
Service temperature	-40°C to 100°C	

Adhesive Performance

C3 is a highly transparent adhesive with high ageing stability for removable labels, e.g. for cosmetics and pharmacy applications.

Applications and use

PE70 Data is used in all cases, where paper because of the application need cannot be used (e.g. weather resistance, compatibility for recycling). The film can be printed like paper due to the special coating.

C3 removes clean from many substrates from polymeric (PET, PP, ABS, PS), fiberboard, aluminium, stainless steel, glass (not suitable for window labelling)

Conversion & printing

PE Data 70 gives outstanding results in all classical printing processes, for which conventional or UV curing inks for paper printing should be used. For thermal printing applications we recommend the use of synthetic resin ribbons. The printing inks and/or printing ribbons should be checked for suitability prior to use.

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 dry and moist, non fatty foodstuffs.

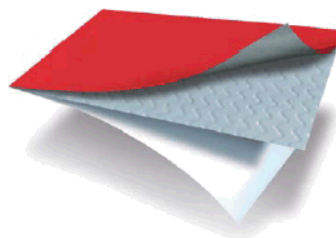
Shelf life

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

AA098

Fasson ®

PE70 DATA MATT WHITE - C3-BG40WH



PE70 DATA MATT WHITE

C3

BG42WH

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