

### Facestock

A white polyester film with a matt topcoat designed to receive the Ricoh B110CU thermal transfer ribbon for extreme chemical resistance.

Basis Weight	72 g/m <sup>2</sup>	ISO 536
Caliper	50 µm	ISO 534

### Adhesive

S8015 is a high strength permanent acrylic adhesive featuring high initial tack, adhesion and shear.

### Liner

BG42 white, a supercalendered glassine paper.

Basis Weight	64 g/m <sup>2</sup>	ISO 536
Caliper	57 µm	ISO 534
Transparency	50 %	DIN 53147

### Laminate

Total Caliper 140 µm±10% ISO 534

### Performance data

Initial Tack	26 N/25mm	FTM 9 Glass
Min. Application Temp.	7 °C	
Service temperature	-40°C to 150°C	
Peel Adhesion 90°	14 N/25mm	FTM 2 st.st. 24hr

Adhesive Type	Solvent Acrylic	
Adhesive weight	32 g/m <sup>2</sup>	FTM12

### Adhesive Performance

The high tack, high coat weight adhesive S8015 is used for difficult substrates, including low surface energy plastics and coatings. It features high chemical and temperature resistance.

### Applications and use

This product is specially designed for labeling durable goods where resistance to extremely aggressive chemicals is required. The facematerial has been specifically engineered to accept the Ricoh B110CU ribbon and stay anchored even when exposed to chemicals such as Isopropyl alcohol (IPA), acetone and gasoline. The main area of application for this product is automotive and industrial labeling where prolonged exposure to aggressive chemicals is expected.

This product is used when an adhesive combining high adhesion on difficult substrates combined with high chemical and temperature resistance is required. Typical application areas include labels in the automotive industry.

### Conversion & printing

This material is designed to accept thermal transfer print using the Ricoh B110CU ribbon. It can be printed by all conventional roll label techniques, such as flexo, UV letterpress, silkscreen. For easy diecutting sharp corners should be avoided.

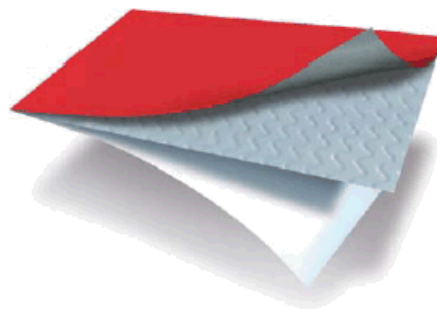
### Shelf life

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

## AD873


### Fasson ®

#### TRANSF PET MTWHTOPCH.RES - S8015-BG42WH



TRANSF PETMTWHTOPCH.RES	
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S8015	
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BG42WH	
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*This is an automatically generated datasheet. All data to be considered as typical values and subject to change without prior notice. 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](mailto:datasheet.mgmt@eu.averydennison.com)*

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