

Liner

BG50 WHITE is a wood-free, super calendered siliconized glassine paper without back imprint.

Basis Weight	80 g/m ²	ISO 536
Caliper	69 µm	ISO 534
Maximum Service Temperature	150 °C	

Adhesive

S8049 is a rubber hybridised acrylic (RHA) adhesive

Second Liner

BG50WH BSS: glassine paper, siliconised on both sides, wood-free, super calendered and extremely tough and tear-resistant despite its thinness. Without back imprint.

Basis Weight	78 g/m ²	ISO 536
Caliper	72 µm	T411

Laminate

Total Caliper	181 µm±10%	ISO 534
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Performance data

Initial Tack	27 N/25mm	FTM 9 glass
Min. Application Temp.	5 °C	
Service temperature	-40°C to 150°C	
Adhesive Type	rubber hybridised acrylic, solvent	

Adhesive weight	45 g/m ²	FTM12
Peel Adhesion 90°	27 N/25mm	FTM 2 st.st. 24hr

Adhesive Performance

S8049 combines extremely high peel adhesion, also on low surface energy substrates, with excellent chemical and temperature resistance.

Applications and use

The transfer tape can be laminated onto papers or films to create a self adhesive label material.

This is a premium product for the automotive industry using Avery Dennison RHA (rubber hybridised acrylic) adhesive technology. It is designed primarily for creating labels to be applied onto low surface energy plastic automotive parts and lacquers or other rough or low surface energy surfaces. S8049 products are engineered to be resistant to - also harsh - chemicals commonly found in the automotive and electronics industry.

Conversion & printing

The special product lay-out could have an influence on conversion speed

Shelf life

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

AO530

Fasson ®

TT BG50 WHITE - S8049-BG50WH BSS



BG50 WHITE

S8049

BG50WH BSS

General Value

If you would like to make a suggestion or comment on this datasheet, please send an email to datasheet.mgmt@eu.averydennison.com

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