

# Heat-activated adhesive



Warning and identification labels for technical textiles must perform reliably in safety-critical segments such as automotive. The labels must adhere permanently to the substrate, which is usually both rough and flexible. UV resistance and flame retardancy are also often mandatory.

Conventional solutions include direct printing of the parts or the application of ink by heat transfer and now our patent-pending adhesive S8072 offers an alternative. Providing label converters an opportunity to grow business in new segments, our heat-activated adhesive can now offer textile users high-performance labels, with a permanent bond that keeps important information in place.

## Key features

- ▶ Innovative, patent-pending adhesive technology
- ▶ After heat and pressure are applied, the pressure-sensitive adhesive crosslinks to form a structural, permanent bond
- ▶ Chemical and UV resistant, flame retardant
- ▶ Approved for several automotive specifications
- ▶ Variable data can be added prior to heat application using standard thermal transfer ribbons

## Application areas

- ▶ Suitable for applications on woven and non-woven textiles used in automotive and industrial applications



Low  
MOQ



Quick  
Quote



Fast  
Delivery

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## Product information

## Adhesive technology

S8072 is a low-tack acrylic adhesive, coated onto a cast PVC film and protected with a glassine liner. The label construction has the look and feel of a standard label material, with a removable adhesive. It can be printed and die-cut like any other label material. After heat and pressure are applied for 4-6 seconds to the finished product, the adhesive cross-links and forms a permanent structural bond.

	<u>Code</u>	<u>Product description</u>	<u>MOQ</u> (SQM)	<u>Service</u> (EX WORKS)
FTO = Finish To Order	NEW BF049	PVC Cast White S8072-BG42WH	300	FTO

For more information on technical performance and printing recommendations, please refer to the respective datasheets. Please note that the Avery Dennison product range and service offering can be subject to changes. For an accurate overview, please check our website [label.averydennison.eu](http://label.averydennison.eu) or contact your local Avery Dennison sales representative.

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