

Series of Solutions

Argent specializes in the conversion and distribution of a wide variety of adhesive backed materials for the automotive & transportation, medical, industrial, electronics, and aerospace, defense & government industries. Through long standing relationships with technology leaders like 3M™ and other prominent manufacturers, we have access to a broad spectrum of innovative materials to overcome your most difficult application hurdles.

For a more comprehensive directory of Argent's products and services, please visit our website. Review our core catalog of Application and Product Solutions Brochures, or simply contact us with your latest challenge. Let us demonstrate how our service can provide solutions for your most demanding applications!

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|---------------------------------|--------------------------------------|
| 1. hole covers | 7. gasketing & sealing |
| 2. buzz, squeak, & rattle | 8. paint masking |
| 3. wind noise & sound dampening | 9. EMI & thermal management |
| 4. attachment | 10. structural bonding |
| 5. surface protection | 11. labeling & identification |
| 6. fastening | 12. safety, security, & traceability |

Argent

Service *by Solution*®

Die Cutting - Heat Sealing - Injection Molding - Flexographic Printing - Profile Extrusion - Light Assembly - Roll Goods

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Solutions for Fastening

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High-performance, alternative fasteners are widely used in the attachment of a growing number of automotive components. Roll goods, specialty die-cuts, and custom designed products, provide proven, effective, and economical attachment Solutions for a wide variety of applications. Alternative fasteners provide a number of competitive and economical advantages over traditional mechanical fasteners.

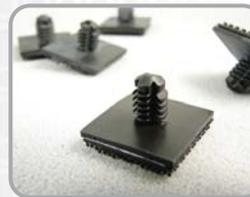
Argent's Design Team collaborated with an automotive tier supplier, to provide the unique fastening Solution for this headliner application. The custom designed injection molded ABS component, combined with 3M's™ acrylic foam tape backed Dual Lock™, provides a high-performance attachment Solution under special clearance conditions.



Alternative Fastening Solutions



3M Dual Lock™ Reclosable fasteners are often used in automotive interior attachment as a high-performance alternative to troublesome mechanical fasteners. Available in a wide variety of forms, Dual Lock's™ adaptability provides a unique array of fastening solutions. With its "blind fastening" and reclosable capabilities, Dual Lock™ allows for alignment flexibility, making component assembly easier and more efficient.



3M Dual Lock™ Pop-In Parts A hybrid reclosable fastener, Dual Lock™ Pop-In Parts, combine the popular attributes of Dual-Lock™, with a traditional pop-in style mechanical fastener. Pop-In Parts are available in a variety of designs to meet your application requirements. This product is typically combined with PSA-backed Dual Lock™, providing a high-performance headliner attachment solution.



3M Scotchmate™ hook and loop fasteners are used extensively in automotive interior component attachment. Typical applications include interior components such as trunk systems that require numerous easy openings and secure closings that this reclosable fastener provides. Scotchmate™ is available plain-backed for mechanical attachment, or PSA backed for self-adhesive attachment.



BRIDGE-IT™ Spacer System

Industry needs in automotive interior fastening prompted the development of Argent's patent pending Bridge-it™ Spacer System. Constructed of ABS plastic, Bridge-it™ provides a strong consistent platform to bridge gaps between mating surfaces of interior components, enabling the use of a variety of fastening products like 3M's™ Reclosable Fasteners, acrylic foam tape, and hot melt adhesives. Bridge-it's™ height is infinitely adjustable and is available in a variety of lengths and widths.



wirestrap™ self-adhesive wire fastener

Argent's patented Wirestrap™ was developed as a cost-effective alternative to mechanical wire harness fasteners. Flexible, durable, and self-adhesive, Wirestrap™ can be installed almost anywhere on a vehicle without the need for troublesome holes used by traditional mechanical fasteners like pop-in clips and cable ties. Wirestrap™ is designed to perform in automotive interior environments and can be supplied with a variety of adhesive systems. U.S. Patent # 5,827,589

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