



Rochester Magnet converts and distributes pressure sensitive adhesive tape products from major manufacturers, enabling service to many different market segments. All of our products are made in the USA in ISO 9001 registered facilities. Our application approach leverages the latest technologies along with the combined resources of our knowledgeable sales force and our suppliers to customize a solution that successfully meets your unique business needs.

We can save you money!

By converting jumbo rolls of material into custom shapes, sizes and configurations, we make it easier and more economical to use. We partner with engineers, purchasing, and logistics departments in an effort to solve problems and design solutions that help our customers gain an advantage in their respective market. Our huge inventory selection allows us the ability to offer the best products at the most competitive prices... and get them shipped the same day you order!

Go beyond the standard...

Many of our manufacturing and commercial customers require tapes in non-standard widths. We custom cut or slit tapes from 3/8" up to 58" to meet those application needs. We can produce short run volumes up or trailer loads quickly and competitively priced.

With low minimum orders, fast samples, and customization of a variety of adhesive products, our experienced staff can assist you in selecting the right tape for your application and unique project.

Considerations

Ask yourself these questions before choosing an adhesive. Or give us a call and we'll help you to choose the proper adhesive for your project.

- ? *What is the adhesive sticking to?*
- ? *Will the tape will be exposed to, Temperature, Moisture, UV, Chemicals?*
- ? *What is the function of the adhesive?*
- ? *How will the adhesive be applied?*
- ? *Is it a permanent or temporary application?*

Adhesive Product Formats

Single-Coated

- + A flexible carrier material that is coated on one side with a pressure sensitive adhesive
- + Used to bond the product to a substrate - splice items together
- + Can be protected by a release liner which is removed and discarded at the time of installation



Double-Coated

- + A fairly thin, flexible carrier material that is coated on both sides with a pressure sensitive adhesive
- + Used to bond two substrates, either similar or dissimilar in nature, together
- + Highly customizable with the two adhesive layers being the same or different adhesives
- + Protected by a release liner on one side with the other side exposed
- + Ideal for gasket bonding, insulation materials, bonding electronic components, attaching molding, extruded plastic parts and more



Transfer

- + Also called free film, this product consists of a layer of pressure sensitive adhesive without a carrier
- + Protected by a release liner on one side with the other side exposed
- + More extensible and conformable because there is no carrier
- + Ideal for mounting nameplates, second surface printed signs or labels, and other decorative substrates



Types Of Adhesives



**ROCHESTER
MAGNET**

Flexible Solutions. Positive Results.

Rubber Adhesives

These adhesives are made from natural or synthetic rubbers and are formulated with various compounds to become tacky.

- + *High initial strength*
- + *Very good general purpose uses*
- + *Most cost effective PSA*
- + *Adequate for short term, non-critical, indoor applications*
- + *Limited chemical, temperature and UV light resistance*
- + *Not recommended for high heat applications*



Acrylic Adhesives

A combination of acrylic monomers and other compounds formulated to create specific chemical structures which are tacky.

- + *Widest range of performance characteristics*
- + *Adheres to most surfaces permanently*
- + *Good initial strength that builds with dwell time*
- + *Typically develops stronger bond than rubber based adhesives*
- + *Long term aging, outdoor stability*
- + *Outstanding chemical, temperature & UV light resistance*



Silicone Adhesives

Formulated with silicone polymers specifically designed to bond with silicone substrates for premium performance.

- + *Wider temperature range than rubber or acrylic adhesives*
- + *Clean removability*
- + *Suitable for long term, critical applications*
- + *Excellent chemicals, moisture and ultraviolet rays resistance*
- + *Low initial tack that builds for superior bond strength*
- + *Highest cost*



INDUSTRIES SERVED

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| + <i>Binderies</i> | + <i>Building & Construction</i> |
| + <i>Die Cutters</i> | + <i>Entertainment & Hospitality</i> |
| + <i>Signage and POP Display</i> | + <i>Food & Beverage</i> |
| + <i>Printers / Finishers</i> | + <i>Graphic Arts & Display</i> |
| + <i>Splicing</i> | + <i>Manufacturing</i> |
| + <i>Award & Trophy Distributors</i> | + <i>Medical & Health Care</i> |

» *Give us a call to see how our Flexible Solutions can produce Positive Results for you and your business.*

