Electro Optic US was established in 2003 and started its US manufacturing operation in 2012 as a sister company to Electro Optic GmbH. We share their same determination to supply the narrow web flexographic printing industry with a flexible die that offers unsurpassed precision and longevity for all common film materials and paper materials. Excellence in engineering, research and development of a highly automated production and sharpening process for flexible dies has allowed Electro Optic to produce a die with highly consistent quality.

Increasingly recognized as an alternative to the well-established engraved tool that has dominated the label manufacturing market, the flexible dies manufactured by Electro Optic are performing as well as or better and represent a true alternative to the engraved tool. The fact that flexible dies are the single most operational expense cost-savings when switching from engraved to flexible tools will make the flexible die tool the industry-wide number one choice for the die cutting process. Electro Optic US assures its customers an effortless transaction from engraved to flexible and continues to provide each customer with highly consistent quality dies and support for a maximum return on the tool cost.

**Consistency:** The highly focused manufacturing processes at Electro Optic result in high quality and consistent flexible dies with minimum variables.

**Die Strike:** Thin Gauge Liner materials are none forgiving in regards to the die strike quality. The Gold type dies are specifically designed to assure optimum die strike quality.

**Longevity:** The proprietary DURA coating provides for exceptional die life. Whether it is a long run job or highly abrasive material, the DURA type dies are the lowest cost per / 1000 feet in tooling cost.

**Cost reduction:** The flexible die concept represents a fraction of the engraved tooling cost, consistent and reliable quality flexible dies from Electro Optic decreases set up time and waste.

**Special tools:** The die repair tool from Electro Optic allows repairing low spots and minor nicks on flexible dies.

**Support:** Proactive support to maximize your investment in Electro Optic flexible dies, onsite operator training and problem analyses.

New materials and processes constantly challenge narrow web label manufacturers. Electro Optic maintains on on-going commitment to keeping in step with the latest trends and understanding how these changes affect your business and products. To achieve this, we continuously invest in high-precision equipment to maintain uncompromising quality control.

Total dedication to the customer is more than just manufacturing high precision dies. Electro Optic strives to create meaningful partnerships with clients in order to find the most effective solutions for your peace of mind, as well as increased profits. Die cutting is now a science and not an art. In order for you to achieve the best possible results from your dies, Electro Optic offers on-site training for your staff, which includes a demonstration of the unique gap feeler gauge and the die repair tool. This is just one of many examples of how Electro Optic makes the partnership between the customer and supplier a daily fact, rather than an empty promise.

Electro Optic believes that our success depends on yours. Our commitment to you is evident, not only in the consistent quality of our products, but also in our dedication to reliability and service.