

Enabling Materials . . . Creating Solutions

Around the world, thousands of products—ranging from circuit boards and beverage containers to disposable diapers and automobiles—perform better and last longer because of the innovation, technology and experience that Nordson brings to manufacturing processes

Material Unloading Systems

From minute amounts of cyanoacrylates to large adhesive and sealant quantities, Nordson has a system to transport material to the point of application with dependability and cost-efficiency. From syringes and cartridges to supersacks and bulk unloaders, Nordson systems can accommodate most any material amount in a variety of formats – powder, pellet, hot melt or liquid adhesive.

Material Delivery

Nordson remains the world's leading manufacturer of systems that apply adhesives, sealants and coatings during manufacturing operations. We offer a wide volume of delivery capabilities to meet most any need—whether you dispense in nanoliter, milliliter or multi-liter sizes; use a material that is fluid or highly viscous; require an ambient or hot temperature; or dispense in tiny dots or metered adhesive patterns. No matter what the application, Nordson can deliver the right degree of precision and control, reducing material waste and enhancing environmental compliance.

Surface Treatment and Ultraviolet (UV) Curing Technologies

Nordson plasma surface treatment and UV curing and drying systems can help clean, activate and modify surfaces for better functionality and product quality. Our gas plasma systems help manufacturers achieve desired surface properties with higher uniformity and better bonding. Nordson systems are compact and customizable, incorporating vacuum-based technology for better speed, performance and control.

Nordson offers a complete range of advanced curing and drying systems for a variety of UV applications. The only global supplier of both arc and microwave technologies, Nordson offers proprietary lamp technologies that deliver cool, focused UV for thorough drying and curing – even at high line speeds.

Detecting, Testing and Inspecting Technologies

In today's demanding manufacturing environments, producing a quality product on time, every time is the key to success. Nordson offers a wide variety of

detecting, testing and inspecting systems to help its customers reduce defects and enable a high level of quality control. Our systems include detection and verification for high-speed packaging and converting lines as well as physical, optical and x-ray detection systems.

Global service and support.

Nordson's commitment to deliver innovative solutions to customer requirements is backed by an international network of application development and product validation centers throughout the world.

Our international operations are staffed by local people who understand their countries' customs and business practices. Combined with thorough training in Nordson technologies and service, they can recommend the best solutions at the local and international level. Our in-house capabilities are supplemented by strong relationships with OEMs worldwide, keeping us at the forefront of industry trends and innovative ideas that work.

No matter what your application, Nordson engineers will custom design a system to meet your needs, assuring a solution that works – for you. We back all our products and services with a commitment to your satisfaction every step of the way, including application engineering, production testing, installation assistance and operator training. After the sale, you can maintain a high level of confidence in Nordson equipment, knowing that we offer the industry's best warranties on purchased products.

Once up and running, Nordson can also provide ongoing service through your production life cycle. We are dedicated to keeping you productive, with access to our technical services team, customer service and parts 24/7. Product drawings and manuals are available on-line, for easy access any time you need them. **800-727-7224; 706-216-1520**
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