



Total Spray Finishing and UV Curing Systems
for Your Everyday Challenges

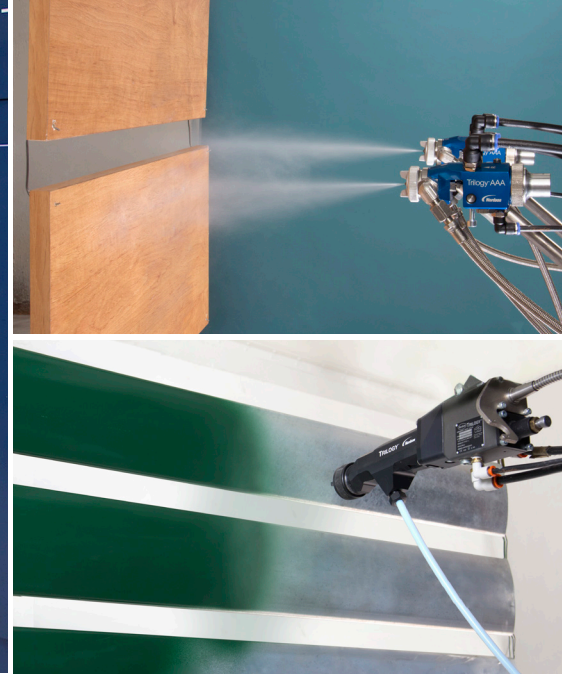
EAST 1

EAST 2

Liquid Painting Test Lab Capabilities

Performance by design





Get the Most from Your Liquid Painting Test

Nordson continually leads the way in innovative liquid painting technologies – from simple, manual systems to the most sophisticated, programmable, automated systems. Our goal is to provide you with the right solution to meet your application requirements. With nearly 60 years of experience, manufacturers worldwide rely on Nordson for dispensing with precision and reliability.

From the very start, Nordson customers are welcomed as partners in evaluating the best approach to meet challenging application requirements. Customers are encouraged to take advantage of our impressive lab testing facilities – providing access not only to our innovative equipment, but to the broad knowledge base provided by our technical experts.

We maintain one of the most extensive and sophisticated liquid customer test facilities in the industry. Here, at our Amherst, Ohio, operations center, you can evaluate your specific paint and Nordson systems under production conditions. Once complete, we will provide you with detailed test documentation, finished parts, photos and video if you so desire.

As our partner in this complete and comprehensive customer test process, you'll have proof before the sale that Nordson application equipment and systems will meet or exceed your specific coating requirements.

Our lab capabilities include:

- **FM-approved rotary atomizers**
- **Iso-Flo® voltage block system for electrostatic applications of waterborne paints**
- **Complete line of electrostatic and non-electrostatic automatic and manual spray guns, including air spray, airless, air assist airless, HVLP and LVLP**
- **PLC for fully automated, recipe-type programming capabilities**
- **Horizontal reciprocator and heavy-duty vertical oscillators and reciprocators (variable speed and stroke)**
- **Variable speed booth fans and conveyors, including chain-on-edge, overhead and flatline**
- **Robot Capability**
- **Batch ovens and gas convection oven**
- **In-plant demonstration units are available upon request**

Liquid Lab Services Program

Trying a new paint? Converting lines for a new product? Need employee training on new equipment? You can also contract with Nordson to use our liquid lab for non-production volume testing, pilot runs or private training, using your material and parts. By using our lab, you don't need to worry about slowing or stopping production at your own facilities, saving you time and money.



Our liquid lab services program includes:

- One booth with Nordson application equipment
- Oven
- Conference room
- Lab technician to run the procedures
- Videos and basic lab reports after the test, if requested

You only need to supply pretreated parts and sufficient material to conduct the test.

The lab is available Monday through Friday during standard business hours. We will quote a minimum of one day with one lab technician (additional lab technicians can also be included, if needed). Longer time can be quoted in four (4) hour increments. There is also a full week discount rate.

For a quote or to schedule a lab time, contact your Nordson sales representative today!

Scheduling Your Test

Your selected paint and Nordson system will be evaluated under actual production conditions using your own parts.

To schedule a test, simply request a Liquid Laboratory Testing Request Form from your Nordson representative or call us at 800.433.9319 for more information. The form requires your company information, product details and production information so that we can adequately prepare for your test.

Shipping Instructions

The following are standard shipping instructions to ensure that your product, material and supplies arrive at Nordson in time for your scheduled test. Your Nordson representative will also keep you apprised of any specific instructions regarding your liquid test.

Please note that items for the test must be shipped prepaid to Nordson. Materials requested by the customer to be returned will be shipped "best way" freight collect.

Parts, paint, hangers and MSDS sheets must arrive no later than two weeks prior to the test date.

Shipping Address

Ship all items prepaid to the following:

Nordson Corporation, Attn: Liquid Lab Manager
Project Number (*customer number located on your copy of the test request*) 555 Jackson Street, Liquid Lab/Door B2, Amherst, Ohio 44001

Items to Ship

- A minimum of 8-10 full racks of ready-to-be-coated parts (Nordson does not have cleaning/washing facilities)
- One or two samples of coated parts that have not been touched-up
- At least three (3) hangers for each part type (to help duplicate your exact production requirements)
- Your Nordson representative and the lab manager will contact you prior to the test date to discuss the amount of paint required for the test

It is the customer's responsibility to contact the supplier of their choice to furnish the materials in time for the scheduled test date. The lab also requires a Material Safety Data Sheet (MSDS) and a Technical Data Sheet (TDS) to be shipped with each type of paint. All unused material will be returned to the supplier.

Traveling to Nordson

Our goal is to make your visit to our facilities as simple and productive as possible. We encourage you to utilize the following services for enhanced comfort and convenience.

Airline Reservations

The Nordson Travel Department can assist you with airline reservations. Contact your Nordson representative for detailed information.

Lodging

Through our patronage, many local establishments are able to offer our customers discounted room rates. You can make your own reservations or contact your Nordson representative for assistance. The following local hotels are preferred by Nordson:

Hampton Inn – Westlake

29690 Detroit Road, Westlake, Ohio 44145 • 440.892.0333

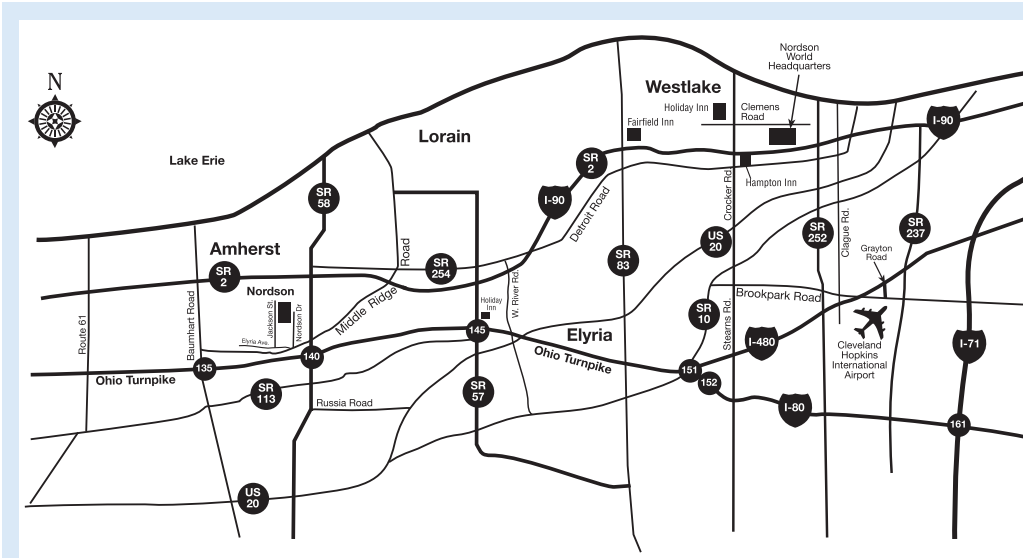
– Westlake

1100 Crocker Road, Westlake, Ohio 44145 • 440.871.6000

by Marriott – Westlake

25050 Sperry Road, Westlake, Ohio 44145 • 440.871.3756

Directions to Nordson's Amherst Facilities



To Amherst facility from the west

From the west, exit the Ohio Turnpike (Route 80) at Exit 140, Amherst/Oberlin, State Route 58. Turn right (north) onto Route 58 to Middle Ridge Road.

To Amherst facility from the east

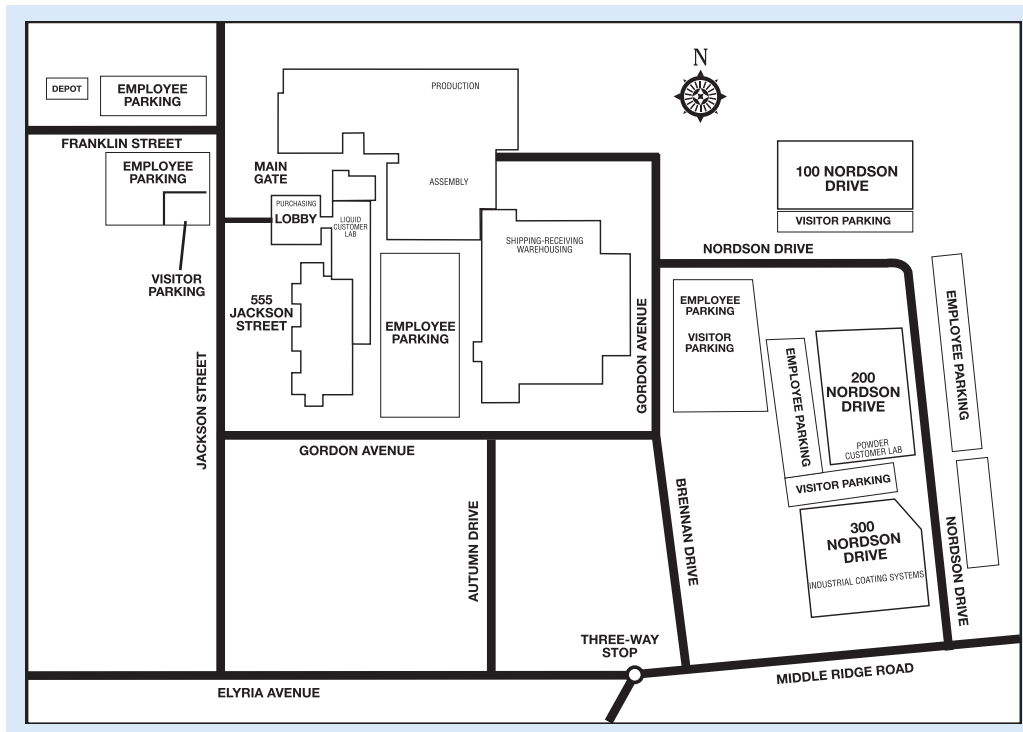
From Cleveland Hopkins Airport, take I-480 west. I-480 west merges into the Ohio Turnpike (Route 80) west. Exit turnpike at Route 58 (Exit 140) Amherst/Oberlin. Turn right (north) onto Route 58 to Middle Ridge Road. Turn left (west) onto Middle Ridge Road.

To Westlake facility

From Cleveland Hopkins Airport, take I-480 west, Exit I-480 at Stearns-Crocker Road, north. Turn right onto Clemens Road.

If you have any questions about your liquid lab test, parts shipping requirements or travel arrangements, contact your Nordson representative.

Nordson Corporation – Amherst Campus




© 2018 Nordson Corporation | All Rights Reserved | LQL-19-5806 | Revised 10/19

Nordson Industrial Coating Systems

100 Nordson Drive
Amherst, OH, 44001
USA

Phone: +1.440.985.4000
www.nordson.com/ics

 /Nordson_Coating

 /company/nordson-industrial-coating-systems

 /NordsonICS

Find your local Nordson office:
www.nordson.com/icslocations

Performance by design

