# Blue Series<sup>™</sup> II Hot Melt Adhesive Hoses

with RediFlex™ II Mounting System

Increase productivity with the improved Blue Series II hot melt adhesive hoses.

This new innovation from Nordson offers shorter warm-up times and environmentally-friendly operation by reducing energy consumption by up to 10%.



Our advanced, innovative thermal management enables a reduction in energy consumption by up to 10% and a reduction in warm-up time by up to 7%. Improved thermal uniformity ensures a consistent, accurate adhesive temperature from the melter to the point of application. The optimized Blue Series II hot melt adhesive hoses maintain a consistent temperature from end-to-end to minimize charring and stringing, and to increase process control.

The Blue Series II hoses offer significant overall improvements in viscosity consistency, energy efficiency and durability. These features are critical for optimizing industrial adhesive applications to help increase productivity, reduce operating costs and improve process sustainability.

### **Features**

- Improved thermal uniformity
- Innovative end-to-end thermal management
- Consistent, accurate adhesive temperature from melter to the point of application
- Optimized temperature management and consistent viscosity
- Temperature stable up to 232°C (450°F)
- Integrated Rediflex hangers prevent damage and downtime caused by compression and sharp bending to prevent hose failure, screw-in mounts are available separately

### **Benefits**

- Reduced energy consumption by up to 10%
- Shortened warm-up time by up to 7%
- Minimizes char, hose and nozzle clogs due to above-temperature
- Helps prevent the application of too much or too little adhesive by maintaining stable temperature and viscosity
- Significant increase in process control
- Higher productivity
- Repeated reliability in a wide range of adhesive applications

Nordson

Robust and durable for virtually any plant environment

## Blue Series<sup>™</sup> II Hot Melt Adhesive Hoses with RediFlex<sup>™</sup> II Mounting system

Nordson is committed to continuous improvement of our products. We invest in resources and technologies to bring you the latest innovation and improved performance and quality to minimize your downtime and maximize your productivity.

## **Specifications**

**Maximum Operating Temperature** 232°C (450°F)

**Maximum Hydraulic Pressure** 10.34 MPa (1,500 psi) – 8 mm (5/16 in.) hoses

Electrical Service 120 VAC, 200 VAC or 240 VAC

**IP Rating** IP54

**Available Lengths** 0.6 to 19.8 m (2 to 65 ft) depending on voltage

Length of hose m (ft)	Number of hangers (mounts are sold separately)
0.6 (2)	0
1.20 (4)	1
1.80 (6)	2
2.40 -3.00 (8-10)	3
3.60-4.20 (12-14)	4
4.80-5.40 (16-18)	5
6.00 (20)	7
7.20 (24)	8
9.10 (30)	10
10.70 (35)	11
11.60 (38)	13
13.40 (44)	15
15.20 (50)	17
19.80 (65)	22



Most hoses are CE and TÜV approved and UL listed. Approvals and listings appear on individual products.

For more information, speak with your Nordson representative or contact your Nordson regional office.

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