# SureBead® self-cleaning hot melt dispensing applicators

Non-clogging hot melt guns deliver cleaner operation and less maintenance and downtime



# **Features**

Nordson <u>SureBead applicators</u> set the industry standard for trouble-free performance, delivering more uptime and productivity to your operations.

- Self-cleaning, integrated needle and reduced cavity nozzle design\*
- Removable <u>Saturn® style nozzles</u> with color-coded rings
- Myritex<sup>™</sup> long-life seals
- <u>Easy-On<sup>™</sup> Bowtie</u>® one-way-fit mounting design
- Color-coded, cool-to-touch module covers
- Fully rebuildable gun modules

# **Benefits**

- <u>Clog-free operation</u> minimizes downtime, maintenance, replacement and inventory costs
- Error-free nozzle and bead size changes without removing gun module
- Unique seals extend module service life
- Guided, one-way fit for fast, easy installation increases uptime
- Less operator exposure to heated surfaces improves safety
- Rebuild kits lower replacement parts costs



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# **Specifications**

Operating Temperature
Operating Air Pressure
Working Hydraulic Pressure

Operating Speed Precision Nozzles<sup>2</sup>

Saturn<sup>®</sup> Solenoid Valves<sup>3</sup>

**Electrical Service** 

450° F (230° C) maximum

45 to 80 psi (3.1 to 5.5 bar)

1500 psi (103 bar) maximum

Exceeds 3500 cycles per minute

Single; selected nozzle comes mounted

on module

Nordson 24 VDC Saturn high-temperature

solenoids recommended for peak

performance

240 VAC, 50/60 Hz

200 VAC, 50/60 Hz optional

#### Notes:

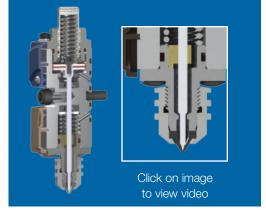
- 1. Recommended range. Dry, regulated, unlubricated air required for consistent gun operation.
- 2. Optional SureBead nozzle/orifice diameters and centerline spacings are available.
- 3. Nordson specifies 24 VDC Saturn high-temperature valves for pattern accuracy and extended service life.



Color-coded plastic module covers provide easy identification of AO/AC (blue) or AO/SC (black) characteristics; brown color indicates needle/seat design.



Removable, reduced cavity nozzle allows fast bead size changes without removing the module



Self-cleaning, non-clogging SureBead module with needle and seat design and integrated Saturn reduced cavity nozzle





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

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