

The Fastest Way to Adhesive Savings

OptiBond Solutions with the New EcoBead™ Pattern Generator

It has never been easier to save adhesive... and maintain bond strength

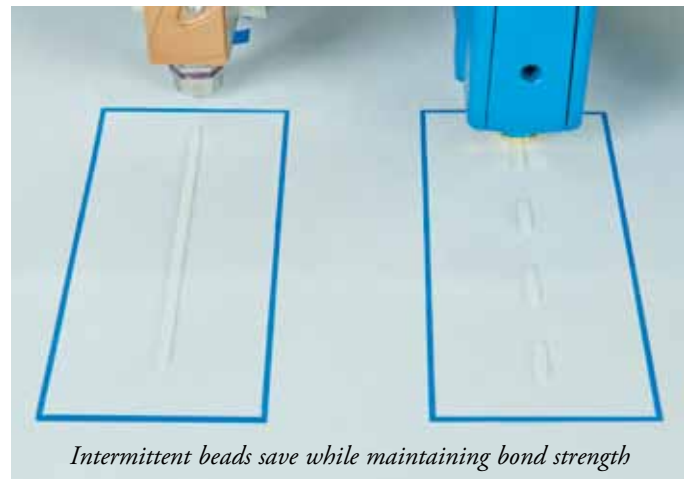
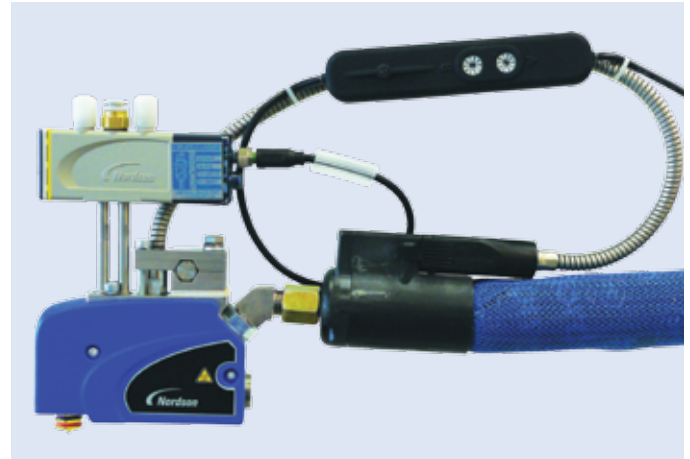
Economical and easy to use, the EcoBead pattern generator lets you apply short, intermittent beads in place of long continuous beads by enabling your parent machine controls. The need to reprogram your PLC or add a conventional pattern controller is eliminated.

Designed specifically for use with Nordson OptiBond solutions that incorporate Nordson MiniBlue®II adhesive applicators, the EcoBead device connects directly to a Saturn® Platinum (SP) solenoid valve that provides air to a MiniBlue II adhesive applicator.

Adhesive savings ranging from 30- to over 50-percent, without a reduction in packaging bond strength, are common. Your savings will depend on your application.

Features and Benefits

- Quickly enables intermittent adhesive bead dispensing in existing 24V controls
- Use with constant-speed, continuous or indexed parent machinery
- No costly PLC or controller program changes required
- Automatically adjusts to line speed changes
- Needs no external power supply, encoder, trigger device or in-line speed sensor
- No-tool installation
- Fast pattern adjustments with standard screwdriver
- Simple set-up with quick, pre-set "glue savings" rotary switches for most application needs.
- Connects directly to the Saturn SP solenoid
- Protective covers for programming dials prevent tampering
- IP 54 rating
- For use in water-wash and other demanding applications
- Flexible, optional USB programming module for customized patterns
- Store 40 preset and 20 customized programs, accessible with rotary switches
- Multi-colored status LEDs for easy monitoring
- Lowest cost solution for intermittent bead dispensing



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