

Dispensing System for Low Viscosity Materials from 50ml Two-Part Cartridges



Description

Consisting of a [FIS 710PTLF Pinch Tube Dispensing Valve](#), [FIS DTD50 Cartridge Dispenser](#) and [FIS DC100 Dispensing Controller](#), this set-up is suitable for dispensing low to semi-viscous materials from two-part, pre-packaged cartridges, such as Born2Bond's line of [industrial cyanoacrylate adhesives](#).

By integrating a pinch tube valve into this dispensing set-up, materials which may have ordinarily 'run on' after dispensing are controlled, enabling a precise and mess-free process to be carried out.

Both the valve and cartridge dispenser are activated via a foot pedal operated dispensing controller. By linking all components in this way, operators can easily start and stop a dispensing application, reducing the risks of part rejects and material wastage.

For even greater accuracy and repeatability, this setup can also be mounted onto a [Benchtop Dispensing Robot](#).

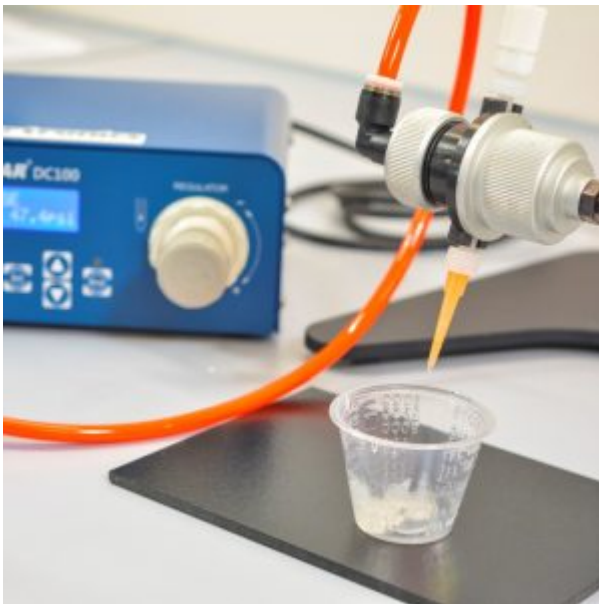
Features & Benefits

Dispensing System for Low Viscosity Materials from 50ml Two-Part Cartridges



- Controllable dosing
- Less mess during dispensing applications
- Suitable for low viscosity fluids such as two-part epoxies and cyanoacrylate adhesives
- System fits easily onto a benchtop
- Improved productivity through reduced rejects and wasted material
- Simple to use and maintain

Applications



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Dispensing applications for low to semi-viscous adhesives, such as:

- cyanoacrylates
- methacrylates
- epoxies
- polyurethanes

Ordering Information

Part number	Description
FISDC100	DC100 digital liquid dispenser
FISDTD50	50ml Cartridge Dispenser
FIS710PTLF	Pinch Tube Dispensing Valve

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Let's start by talking about your application



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orders@intertronics.co.uk

- Name*
- Company*
- Phone*
- Email*
- Post code*

If you're in the UK, knowing your postcode would help us get in touch even more quickly. If you're outside the UK, please indicate your country.

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■ Tell us about your application

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