



Guidelines for Dispensing Dymax 9771

Conformal coatings such as Dymax 9771 are typically applied by spraying utilizing a handheld or machine-mounted atomizing spray valve. To achieve a consistent coating at a thickness of 50.8 – 101.6µm (0.002-0.004”), dispense recommendations include but are not limited to the following:

Delta 6 Selective Coating/Dispensing System with FCS300 Series Valve

- Travel Speed: 70 mm/sec
- Atomizing Pressure: 4.94 psi
- Fluid Pressure: 40 psi
- Valve Height: 1.75” from board
- Path Spacing: 5mm

Our Application Engineering team has established these parameters in our lab. The dispense parameters will be similar for other automated dispense systems.

The Dymax Application Engineering team is ready to discuss your application requirements to provide the most appropriate dispensing and/or spraying solution. Visit our current dispensing equipment portfolio [here](#) or consult our [global contacts](#) phone numbers and online chat feature (available in North America only) during normal business hours for instant support.

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