

METHODS OF APPLYING CONFORMAL COATINGS:

THE PROS & CONS OF AUTOMATED SELECTIVE DISPENSING

While Automated Selective Dispensing may be more expensive than Automated Spray, it is the fastest and most reliable method for applying conformal coatings.



PROS



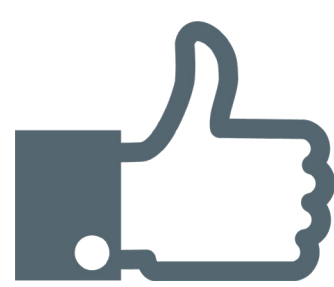
- Repeatable process for functional topside surface coverage
- Eliminates the need for masking
- Limited material loss
- Shortened cycle time
- Can be applied to in-line operations with curing

CONS



- Not ideal for side coverage
- Higher systems cost than spray application
- System more complicated to program than spray applications

RECOMMENDED FOR



- Moderate to high-volume applications
- Functional topside surface coverage
- Projects where repeatability is required



Dymax manufactures light-curable adhesives, coatings, and maskants, as well as compatible dispensing and curing equipment. We focus on creating materials that cure clean, green, and fast, helping engineering teams accomplish more in less time and with less negative impact on the environment.

www.dymax.com