

# 4 Methods for Applying Maskants

## WHICH IS BEST FOR YOUR PROCESS

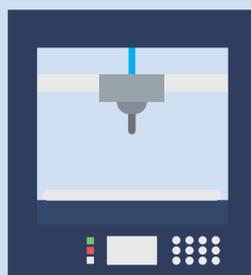
Dymax SpeedMask® maskants contain no non-reactive solvents and cure in seconds, providing cost savings through reductions in labor, rework, and scrap. SpeedMask light-curable maskants are available in several viscosities, which can be quickly applied with the four methods below:

### BRUSHING



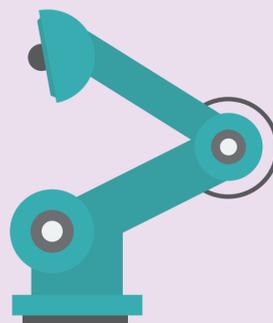
- Best suited for short-run, prototype, and touch-up after repair/rework
- Low-cost initially, but difficult to achieve uniform coverage

### SEMI-AUTOMATED (XYZ)



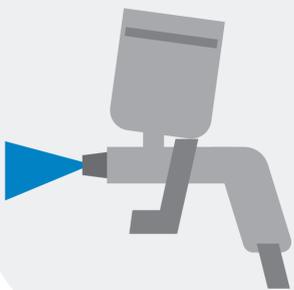
- Designed for repeatability
- Suited for medium-volume applications
- Can be incorporated for in-line operations with curing
- Flat surfaces including PCB

### FULL AUTOMATION WITH ROBOTIC CELL



- Consistent coverage on complex shapes to support high volume production
- Highest accuracy for placement and coverage of maskant
- Programmable to accommodate multiple part configurations

### MANUAL APPLICATION (SPRAY/BEADS)



- Large area surfaces to be masked
- Supports low-volume production
- Can be incorporated into robotic cell masking



Dymax manufactures light-curable adhesives, coatings, and maskants, as well as compatible dispensing and curing equipment. We focus on creating solvent-free 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](http://www.dymax.com)