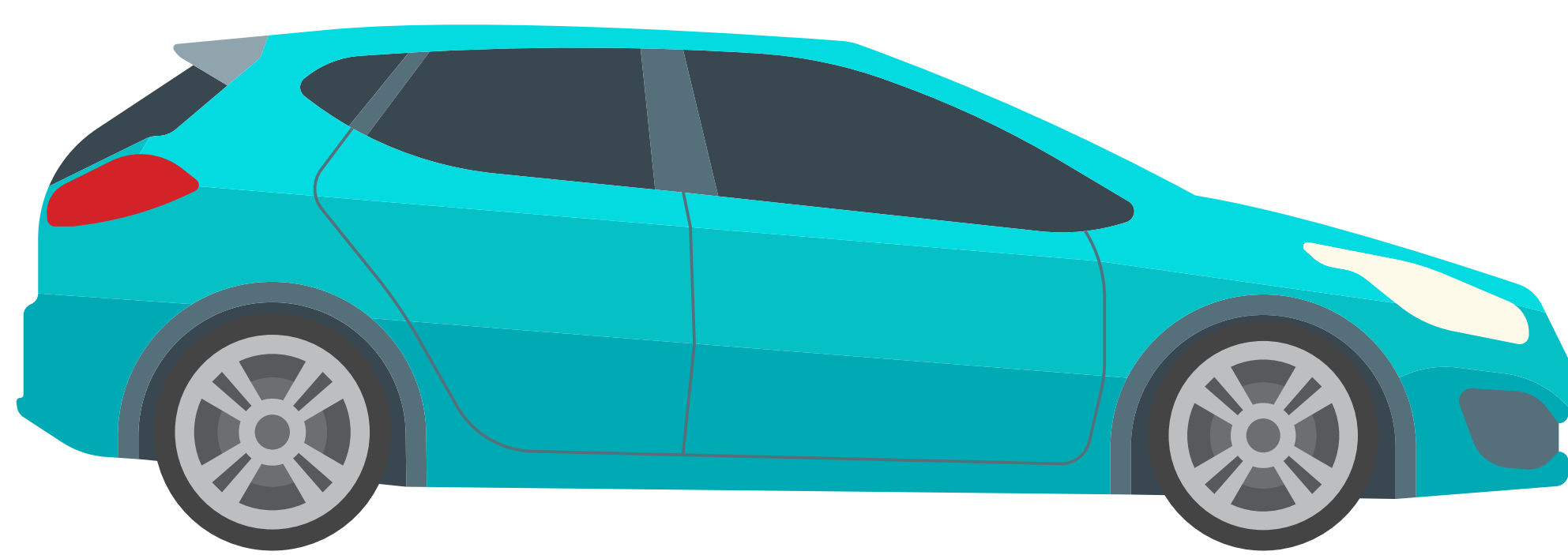


WHY CONFORMAL COATINGS ARE ESSENTIAL

IN AUTOMOTIVE ELECTRONICS APPLICATIONS

CONFORMAL COATINGS HELP PROTECT



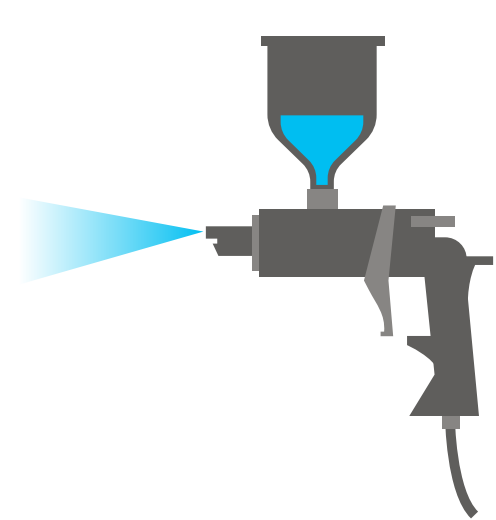
- Lane Departure Sensor
- Rear-Facing Camera
- Automated Parking
- Airbag Control
- Accelerator Module
- Battery Management System
- Wiper Assembly Module
- Mirror
- Power Windows & Door
- Engine Control Module
- Climate Control
- Headlight Active Alignment
- Automatic Trunk Release

BENEFITS OF LIGHT-CURABLE COATING

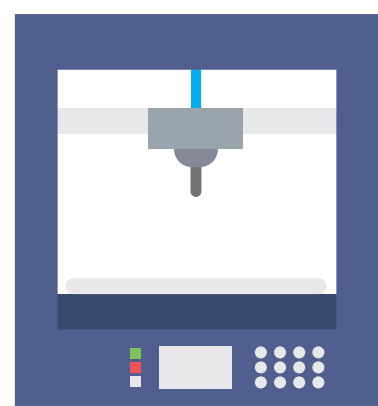


- Cure on Demand
- Fast Tack-free Surface for Handling and Processing
- Small Footprint Required
- Available with Secondary Moisture/Heat-Cure for Shadow Areas
- One Part Formula- No Need for Mixing
- No Need for Explosion- Proofing
- Chemical Resistant
- Moisture Resistant
- Halogen Free With No Solvents Added
- Environmentally Friendly

HOW CONFORMAL COATINGS ARE APPLIED



SPRAY COATING



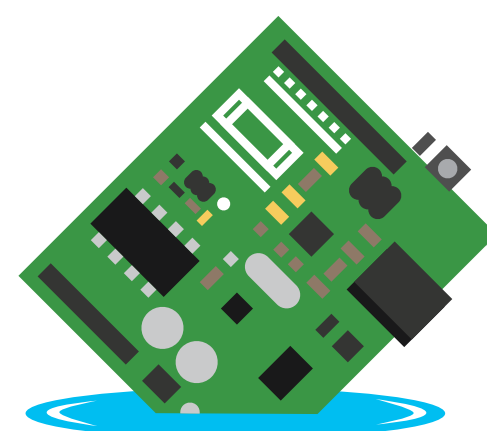
SELECTIVE COATING



BRUSH COATING



FLOW COATING

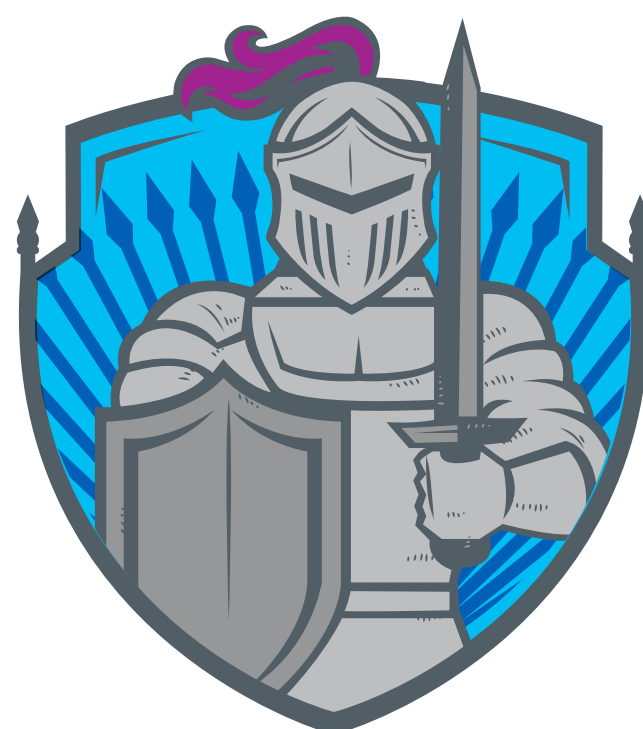


DIP COATING

SUPERIOR PROTECTION

CONFORMAL COATINGS PROTECT PCBS FROM:

- Environment
- Mechanical Stresses
- Thermal Shock
- Humidity
- Corrosives
- Contaminants
- Chemicals



5

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.

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