

2000-MW Adhesives

Assemble Wearable Medical Devices
Without Materials of Concern

Dymax 2000-MW series of light-curable adhesives are designed for the assembly of wearable medical devices where materials of concern and proximity to skin matter.

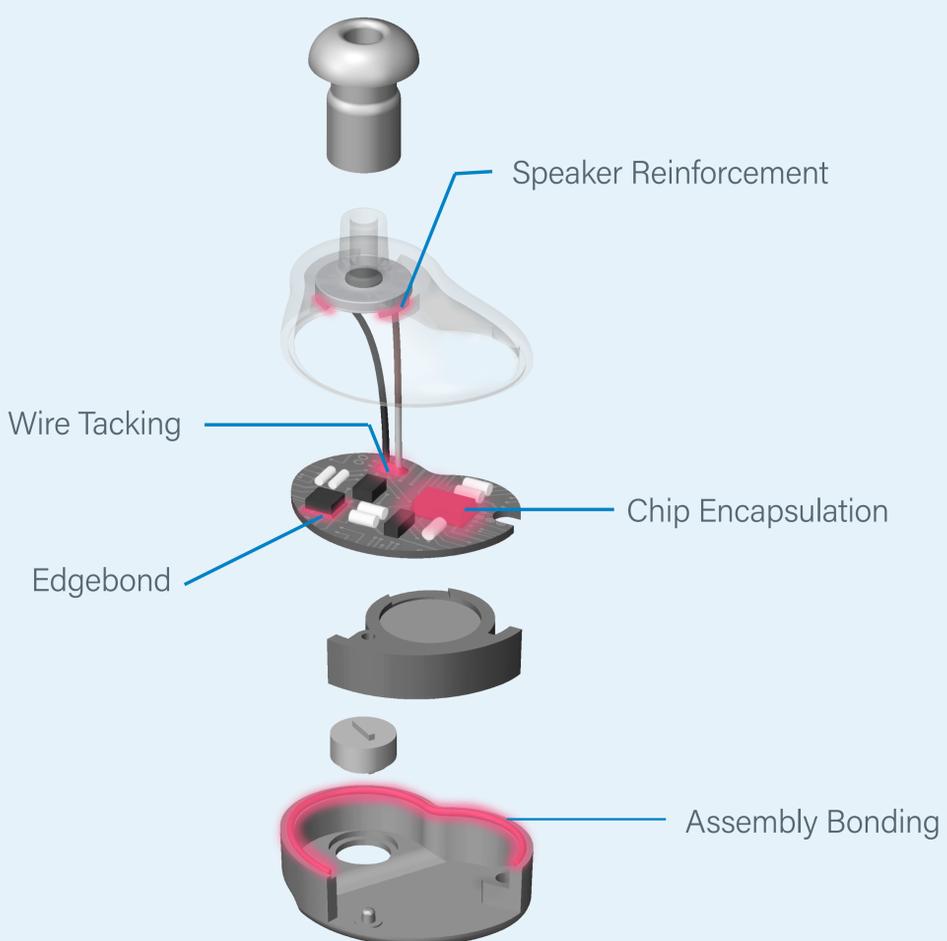
Features & Benefits

-  Pass ISO 10993-5 Cytotoxicity & ISO 10993-10 Sensitization & Irritation
-  Fluorescing grades available for easy post-cure bond-line inspection
-  Formulated without IBOA and TPO
-  Optimized for LED light curing
-  Moisture and thermal shock resistant
-  Compatible with common & Difficult-to-bond substrates

Products

Product		Curing	Ultra-Red® Fluorescing	Low Water Absorption	TPO Free	IBOA Free	10993-5 Cytotoxicity	10993-10 Sensitization	10993-10 Irritation
2022-MW	Ideal for general bonding, coating, & encapsulation; low water absorption and minimized water ingress	UV Broad Spectrum UV LED (365 nm)		✓	✓	✓	✓	✓	✓
2101-MW-UR	Ideal for general bonding; adhesion to a variety of substrates including PC, PVC, & TPU	UV Broad Spectrum UV LED (405 nm)	✓		✓	✓	✓	✓	✓
2101-MW-UR	Ideal for general bonding; moisture resistant ; adhesion to a variety of substrates including PC, PVC, & TPU	UV Broad Spectrum UV LED (405 nm)	✓	✓	✓	✓	✓	✓	✓

Application Areas - Hearing Aid



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