

# Safer Wearable Devices

## Start with Safer Assembly Materials

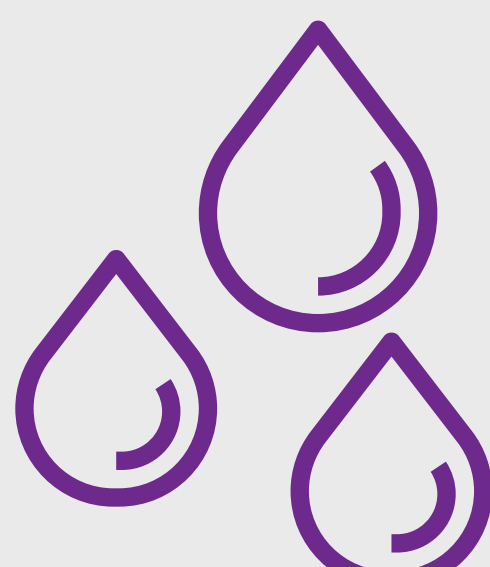
Dymax is making big strides to help wearable device manufacturers keep devices skin friendly by developing first-of-kind adhesives where known skin sensitizers and other materials of concern have been removed. These products also address issues associated with assembling devices that cannot be hermetically sealed or a customer's restricted-substance requirements.



### Dymax 9200-W Series Materials



Formulated without known irritants such as IBOA and made with low-sensitizing ingredients

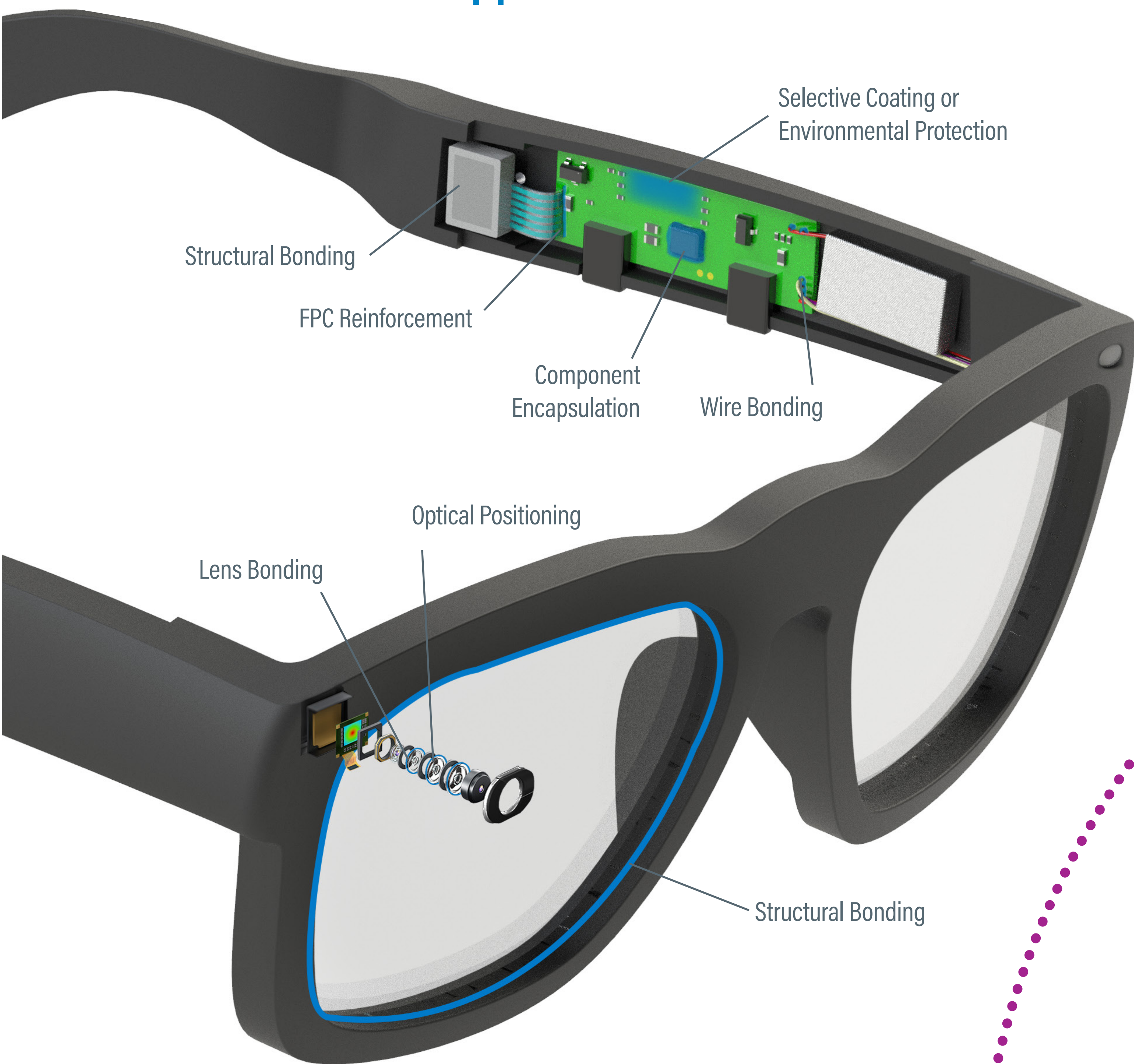


High bond strength and excellent moisture resistance enhances devices' reliability in tough environments



Solvent free and RoHS compliant for greener, more eco-friendly manufacturing

### Application Areas



### 9200-W Series Products

Product	Description	Cure Mechanism
9201-W	IBOA-free encapsulant; high viscosity; moisture, thermal, & impact resistant; ideal for chip on board, chip on flex, or wire bond encapsulation; excellent component chemical or environmental protection; halogen free	UV broad spectrum; UV LED 365 nm; Moisture cure
9202-W	IBOA-free positioning adhesive; low shrinkage; high viscosity; designed for optical alignment and lens positioning	UV broad spectrum; UV LED 405 nm
9204-W (Asia Only)	IBOA-free plastic bonder; low stress; low shrinkage; high viscosity; ideal for bonding and sealing; adheres to a wide range of substrates including LCP, PC, PS, and silicone	UV broad spectrum
9210-W	IBOA-free encapsulant; moisture resistant; great reliability testing performance; high viscosity; ideal for component encapsulation, FPC reinforcement, & selective protection	UV broad spectrum; Moisture cure
9211-W	IBOA-free plastic bonder; low stress; ideal for CCM barrel and holder assembly; adheres to a wide range of substrates including ABS, FR4, LCP, PA6, PC, PET, PETG, PI, PU, & TPU.	UV broad spectrum



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.

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