

Assembly products for speaker industry

Hemron is at the forefront of audio speaker assembly with high performance adhesives and specialized dispensing equipments. Power test can be achieved in as little as fifteen minutes with Hemron's fast curing, no mix adhesives. Our dedication and leadership has enabled us to meet the demands of modern engineering materials and manufacturing expectations without compromising the speaker's performance.

Voice Coil Bonder™ 360

- Single part heat cure epoxy
- Excellent service temperature of up to 316°C
- Bonds and coats a wide range of voice coil and form materials including Kapton, Nomex, aluminum, etc.

Conebender™ 394 & 395

- Single part heat cure epoxy
- Fast curing schedule of 90 seconds at 150°C
- Bonds a wide range of voice coil materials, including Kapton

Supertacker™ 351 & 358

- Single part elastomeric adhesive
- Exceptional flexibility and moisture resistance
- Bonds a wide range of materials including polypropylene, polyethylene and Santoprene parts



Santoprene is a registered trademark of Advanced Elastomer Systems, L.P.
Kapton & Nomex are registered trademarks of DuPont Corporation.

HPS™ for porosity sealing

Hemron Porosity Sealant (HPS™) is the solution for creating leak proof components. HPS offers improved surface quality for fabrication, painting and plating. The hardened resin exhibits superior chemical resistance and elevated temperature stability.

Microscopic voids are inherently present in castings, powdered metal parts, plastics, ceramics and other porous materials. HPS penetrates and seals such porosities completely. Longer tool life and better dimensional control are achieved with a consistent cutting action on the filled surfaces.

Typical Applications

- Automotive carburetors and engine blocks
- Water, hydraulic and fuel pumps
- Plastic molds
- Pneumatic valves, manifolds, regulators and compressor parts
- Powdered metal gun parts

HPS™ 890

- ML-17563C, Class 4, Anaerobic system

HPS™ 891

- ML-17563C, Class 1 & 3, Heat Cure system

HPS™ 1000

- Improved washability, Heat Cure system