

EPO-WELD™ HTE-6468

HIGH TEMPERATURE SUPERIOR STRENGTH & CHEMICAL-RESISTANT BONDER

Matching Chemistry in Advanced Adhesives Technology



Incure Epo-Weld™ HTE-6468 (1:1) is an innovative, high performance, two-component epoxy (sealant and encapsulant) bonding material that offers effective bonding and filling properties on many substrates. Super fast-setting of pot-life of just 3mins, bonding strength starts increasing after 15mins and full cure within 72hrs at room temperature. Incure HTE-6468 cures to a high gloss black surface encapsulant with exceptional high temperature and chemical resistance. An excellent choice for use without curing equipment where speed of cure is desired. Complies to 2011/65/EU RoHS regulations.

FEATURES

- ✓ Two-Part Component, Black Sleek Glossy Surface
- ✓ High Temperature Resistance
- ✓ Chemical & Corrosion Resistance
- ✓ Vibration & Shock Resistance
- ✓ 100% Solids, No Solvents
- ✓ Room Temperature or Heat Cure
- ✓ 3mins Fast-Setting
- ✓ High Bond Strength
- ✓ Bonds to Plastics, Ceramics, Glass and Metals
- ✓ Ultra-Low Shrinkage (Dimension Stability)
- ✓ Complies to 2011/65/EU RoHS regulations

APPLICATION AREA INCLUDES

- ✓ Gap-Filling And Sealing
- ✓ Component Encapsulation
- ✓ Protective Coating
- ✓ Potting and Bonding

APPLICATION SPECIFICS

Motor Assy, Heat-Sinks, Magnet Bonding, Coil Assy, Speaker Assy, Head-Lamps, Jewelry-Making

For more information, [request a datasheet for Epo-Weld™ HTE-6468](#)

Time-To-Market Advantage

Incure products are made with customers' needs in mind. Most of our products ships within 5 working days and are available in 10ml syringe, 30ml syringe, 1kg bottle. Incure also offers a wide-range of UV curing lamps to suit all bonding, coating, sealing and encapsulating applications. Please consult our Technical Service Team for more information or simply request for a technical data sheet. Email support@uv-incure.com

IncureConsult™

Send in your parts! Take advantage of direct professional advice from Incure Product Development Consultant. IncureConsult™ embraces matching-chemistry in 3 simple steps:

- (1) Understanding your application, choice of substrates and test requirements
- (2) Recommending the most suitable adhesive and best-matched UV curing equipment
- (3) Establish a reliable and controlled manufacturing process

IncureDirect™

Send in your parts! Provides an open channel for end-users to work directly with Incure on all applications. Quick and easy access to working solutions for all bonding needs. Minimizes indirect costs associated distribution channels. Faster turn-around for evaluation samples, coupled with enhanced confidentiality for customized solutions.

IncureLab™

Bring your parts! Conduct your design-on-experiment (DOEs) with the use of Incure laboratory facility and equipment at a small fee. Easy access to a wide range of adhesives and coatings, curing lamps and testing equipment for your application needs.

IncureRental™

Use of Incure curing equipment on weekly rental basis. Choice of purchase of curing system by offsetting rental charges at the end of trial period.

Collaborating with Partners

Incure Collaboration Programme (ICP) allows device component manufacturers and R&D centres tap on this platform to customise (UV and non-UV) bonding formulations for their customers' applications. Along with our partners, Incure fulfil the need for faster turn-around time in developing working bonding solutions to their applications.

Experience UV Technology

Experience UV Technology with us. Call us today and bring your parts. Our team of experienced Applications Development managers will guide you through the entire process at no cost. Pre-arranged Design-On-Experiments can be conducted at our facility.

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