

**LOCTITE**

# BATTERY REPAIR THERMAL GAP FILLER

For enhanced safety and performance in e-Mobility repair

IT'S TIME TO **MOVE** BEYOND



The push for sustainability is transforming the automotive industry. This global shift is leading to the rapid growth of e-Mobility, changing not just how we drive but also how we repair and maintain electric vehicles.

LOCTITE thermal gap filler supports high-performance thermal management

and cures at room temperature, making it an ideal choice for battery repairs and module replacements. It's designed to work with different module-to-pack configurations and addresses important challenges like thermal conductivity, ease-of-use and shelf life, providing workshops with a reliable and effective solution.

With our broad e-Mobility expertise, from production to repair and maintenance, LOCTITE advanced thermal gap filler offers reliable support for your repair needs while ensuring effective thermal management for your EV batteries.



## Extending battery lifespan

Our high-performance gap fillers enable the replacement of faulty modules, ensuring reliable operation of the new modules and extending the lifespan of your EV battery.



## Easy to apply

Effortlessly apply with a simple manual process, room temperature curing and extended shelf life.



## Enhanced Safety

Solvent- and isocyanate-free product to ensure a safe working environment.

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Henkel Adhesive Technologies

# THERMAL GAP FILLER FOR ENHANCED SAFETY AND PERFORMANCE IN EV BATTERY REPAIR



Thermal Gap Filler Solution	Description	Pack Size
LOCTITE TFX 3010	<ul style="list-style-type: none"> <li>2-component flame retardant* SMP gap filler for EV batteries.</li> <li>High thermal conductivity (up to 3 W/mK) for efficient heat dissipation.</li> <li>Silicon-free formula ensures low compressive force and easy application, while curing at room temperature. Ideal for battery repair and thermal management.</li> <li>Solvent- and isocyanate-free for enhanced health &amp; safety</li> </ul> <p>* Flammability rating UL94 V-0</p>	2 x 200 ml

## WHY CHOOSE LOCTITE FOR BATTERY REPAIR?

- Your trusted partner in e-Mobility manufacturing and repair
- Comprehensive technical support and expert training
- Dedicated to driving e-Mobility repair innovation with cutting-edge solutions

## EXPLORE ADDITIONAL E-MOBILITY REPAIR SOLUTIONS

Beyond Thermal Gap Filler, LOCTITE and TEROSON offer a wide portfolio of solutions, including gasketing solutions for battery repair, e-Drive repair, collision repair and windscreen replacement.

### Henkel Ltd

Wood Lane End  
Hemel Hempstead  
Hertfordshire, HP2 4RQ  
Tel.: 01442 278 100

[www.henkel-adhesives.co.uk](http://www.henkel-adhesives.co.uk)  
[www.henkel.com](http://www.henkel.com)

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