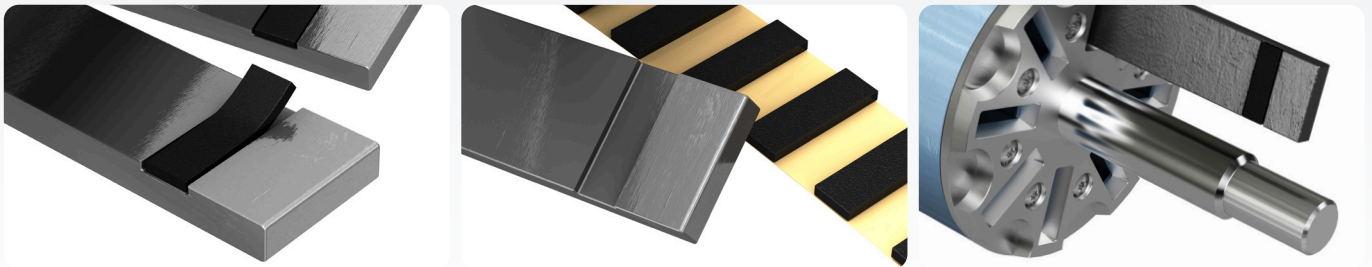
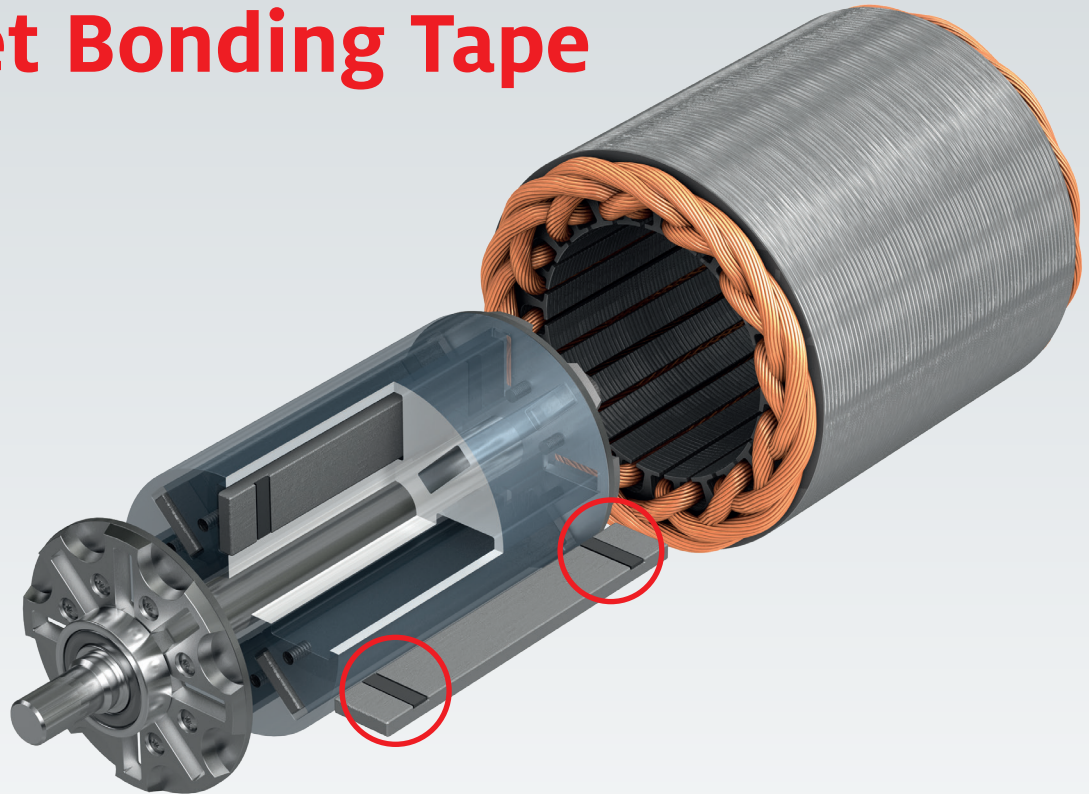


# Henkel Innovation Magnet Bonding Tape



## LOCTITE EA 9536

- » Easy assembly with tape format
- » High material expansion rate of material to fill gaps (100% @ 150°C)

### KEY PERFORMANCE FEATURES

- » Strong bond based on epoxy technology
- » Flexible, expandable, tack free film
- » Easy to use 1 component product

Leverage Henkel's broad technology portfolio and application know-how to strengthen your electric motor technology.





# LOCTITE EA 9536

## KEY BENEFITS

- » Tape solution for easy assembly of embedded magnet in rotor
- » High expansion rate of tapes to fix magnets in place (100% @ 150 °C)

## PRODUCT CHARACTERISTICS

<b>Technology</b>	Epoxy
<b>Appearance</b>	Black flexible and tack free film
<b>Curing</b>	Minimum 20 minutes @ 150 °C Standard 20 minutes @ 170 °C Maximum 20 minutes @ 190 °C
<b>Glass transition temperature</b>	120 °C
<b>Lap shear (Al / Al)</b>	15 MPa
<b>Work temperature</b>	-40 to +150 °C

## TYPICAL APPLICATIONS

- » Electric motor magnet bonding (rotor / stator)

## CONFIGURATIONS AVAILABLE

- » IDH 2618980 (6,5 mm x 1,24 mm x 17,84 mm)

Reach out to our experts to partner up in solutions of electric motor technology.

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