



THREADLOCKING

Born²Bond™ Threadlocking anaerobic adhesives provide single-component, one-stop solutions for all threadlocking requirements, including preventative maintenance. Eliminating the cost and inconvenience of holding extensive inventory, these liquid adhesives fill and seal all voids to achieve a cohesive connection of metal parts that remains fixed even when subjected to extreme vibrations, temperatures or chemical substances.

FEATURES

- 100% connection – no loosening
- Evenly distribute force
- Vibration resistant
- Corrosion prevention
- Single component
- Variety of viscosities and strengths
- Suitable for active and passive metals

TYPICAL APPLICATIONS

- Mechanical parts assembly
- Machine engineering
- Gear manufacturing
- Engines and powertrains

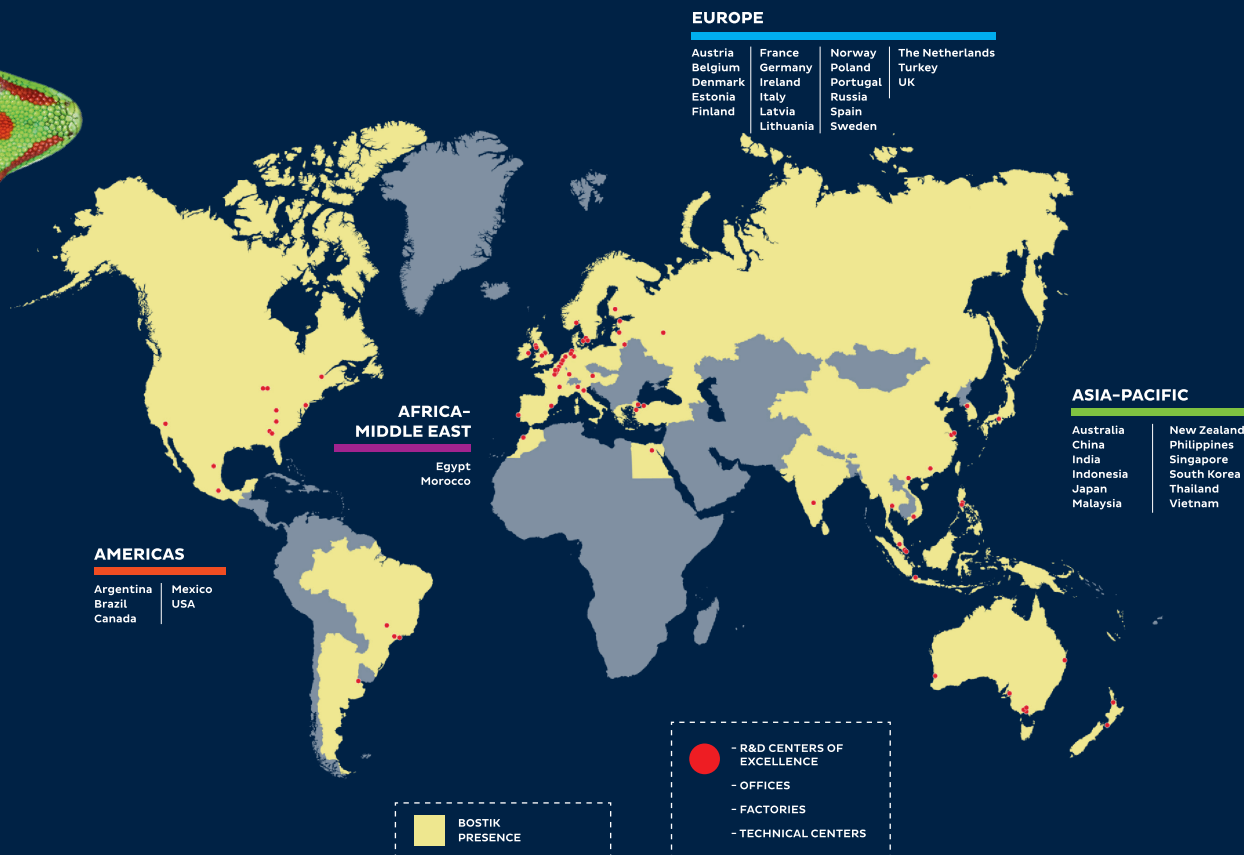
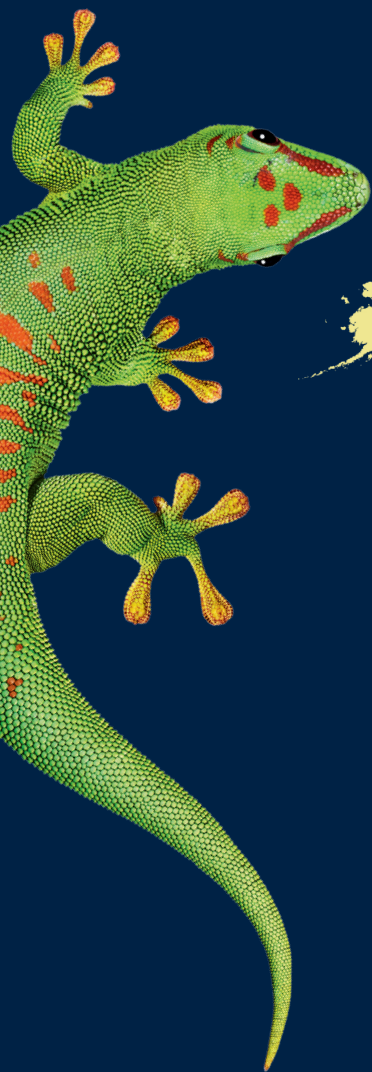
BENEFITS

- Increased reliability
- Longer component life
- Ease of application
- One bottle meets diverse threadlocking requirements
- Reduced costs
- Reduced storage



	TA-22	TA-43	TA-71	TA-90
STRENGTH	Low	Medium	High	Medium
VISCOSITY	900-1,500	2,500-3,000	400-600	20-55
FIXTURE TIME	20 min	<15 min	10 min	7 min
BREAKAWAY STRENGTH ON STEEL [ISO 10964] UNSEATED	5 ft-lb	19 ft-lb	25 ft-lb	9 ft-lb
COLOR	Purple	Blue	Red	Green
TEMPERATURE RANGE	-67 to 356°F (-55 to 180°C)			-67 to 302°F (-55 to 150°C)

TDS and SDS available on request



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