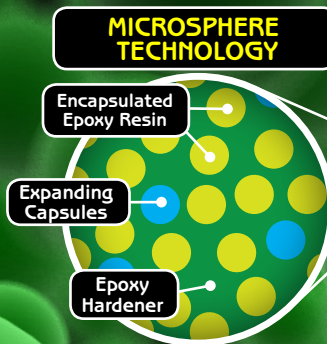


EXPAND-A-SEAL FILLS THE GAPS CONVENTIONAL THREADLOCKERS CAN'T REACH

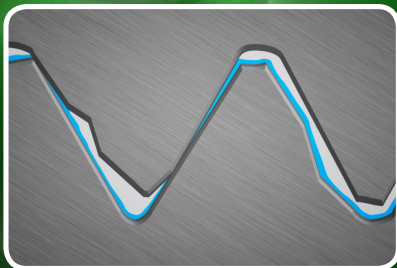
Expand-A-Seal ES0105[®] increases in volume **20 to 50%** on installation, penetrating the gaps in fastener threads left unfilled by conventional threadlockers.

HOW IT WORKS:

1. Install E-A-S coated fastener into mating part.
2. Resin & expanding capsules burst.
3. Epoxy expands, filling gaps while hardening.
4. Fastener is fixed in place within 10-15 minutes. Full cure in 24 hours.

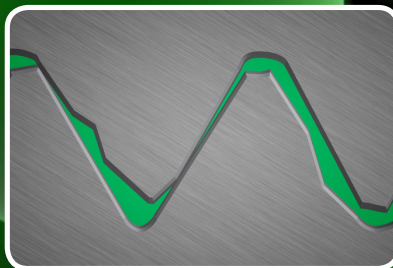


CONVENTIONAL



Fastener variation can create gaps (shown in white) between mating surface threads. Conventional threadlockers (blue area) are thin and insufficient at filling these spaces.

EXPAND-A-SEAL



Expand-A-Seal (green area) expands 20 to 50%, completely filling the gaps between fastener threads, resulting in a strong lock and high-pressure seal.

PRODUCT BENEFITS:

- Low prevailing on-torque.
- Exceptional break-away torque.
- High-pressure seal.
- Increased reliability.
- Shelf life up to one year.
- Replaces locking and sealing washers.

APPROVED TO:

- GM9986339
- IFI 125
- DIN 267-27
- IFI 525

HELPS PREVENT LOCKING & SEALING FAILURE FROM:

Thread forming abnormalities • Oversized or mismatched threads • Fastener deformation

WIDE VARIETY OF APPLICATIONS:

Marine ride plates • Head bolts • Engine plugs • Pipe fittings • Air & compressor fittings • Cooling connectors and more.

Contact ND Industries for free product samples



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