



ANTI-CORROSION • ANTI-RUST • ANTI-MOLD & MILDEW • PERMANENT ESD PROTECTION

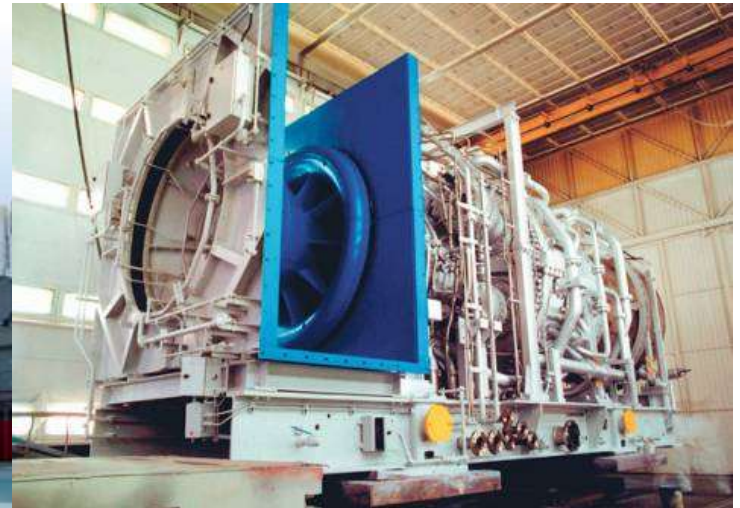
Intercept Technology™

...Simply Better Protection

Approved Packaging Process GE Gas Turbine Unit



Equipment • Spare Parts • Short/Long Term Storage





Approved GE Packaging Process Utilizing Intercept Technology®

Packaging Process Changes

- GE has been incurring substantial return/rework costs due to extensive corrosion caused by the inability of the “*industry standard practice packaging methods and materials*” to protect the gas turbine power units.
- GE opted to change to using Intercept Shrink Film for packaging and protecting their gas turbine power units after conducting a trial on a LMS100 gas turbine unit.
- Intercept Shrink Film successfully protected GE’s trial unit, while also reducing the amount of time needed to package the unit and eliminating the need for other ancillary items, such as anti-corrosion coatings, etc.



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1. Place Intercept wrap on rod and roll out 40' piece for top of unit
2. Lay one layer of wrap on top of unit to protect against splinters and nails
3. Pull wrap over the unit
4. Unroll wrap to cover unit lengthwise



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5. Run strip of double sided tape along top of unit on each side
6. Lay out wrap long enough to cover the side of the unit



7. Run strip of double sided tape along side of unit
8. Raise side tarp with scissor lift and pull tight, attaching tarp to double sided tape



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9. Pull corners tight and heat shrink together
10. Line seams with tape
11. Heat shrink tape and corners again
12. Repeat for all corners



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13. Unroll wrap long enough to span entire base with at least 3 ft. of overhang



14. Lift unit base using overhead cranes



15. Pull wrap underneath the unit (without going underneath) and pull tight

16. Place unit down on top of folded pieces of wrap to protect the corners



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17. Run double sided tape along sides of unit to be covered by underneath wrap
18. Pull wrap up and attach to tape on side of unit
19. Heat shrink along seams to secure wrap in place
20. Tape along seam, and heat shrink along the seam again. Repeat around entire base.



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21. Tape and heat shrink all remaining seams on the unit

22. Heat shrink entire unit, using ladder and scissor lift when necessary

23. Apply doors to proper location, making sure to tape the edges

24. Finished unit should have all pressure points taped off and seams properly sealed with tape



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FULL WRAP

This procedure allows the manufacturer to preserve units for short and long term storage and gain access to doors along the unit.



HALF WRAP

Both methods provide access to lift points (with lift pins in place).



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Clean, Chemical-free

Intercept protects naturally by neutralizing the gases that cause corrosion.

Safe and Easy

100% non-hazardous, non-toxic. No sprays, no vapors, no deposits.
There's nothing to clean up, scrub off, or rinse away.

Fully Recyclable and Re-usable

Long-term corrosion protection that lasts for years and years.

Saves Energy, Saves Time

No heat sealing, evacuation, back flushing, or purging is necessary.

One Material, 3-way Protection

Anti-corrosion, anti-static and anti-mold & mildew protection
together in one clean material



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...Simply Better Protection

Simply Better Protection



- Long Lasting Corrosion Protection
- Chemical-free, Contaminate-free
- Recyclable and Re-usable

**Better for Equipment • Better for Personnel • Better for The Planet
Better for The Bottom Line**