

# ThermAlloy® Coatings

## Restore Your Power Cylinders With ThermAlloy®

ThermAlloy® is an alloy of materials sprayed in the bore of Power Cylinders/Liners to re-establish size and provide a long lasting wear surface. ThermAlloy® has an inherent porosity throughout the depth of the coating resulting in improved oil retention and wear rates.

ThermAlloy® is the ThermEx spray application of complex powdered alloy exclusively formulated for Ex-line. Exline's ThermAlloy® process is proven to provide superior results. We have over 2 million hours of run time with NO failures. The results speak for themselves.

### Benefits of ThermAlloy®:

- Harder than cast Iron
- Consistent porosity through depth of coating
- Can be de-glazed at ring change
- Line bore each cylinder on center line
- Provides better wear characteristics than new, iron plated or chromed cylinders
- Restore worn cylinder to standard dimensions from .100" oversize
- Not limited to specific piston ring material
- Power Cylinders can be repaired multiple times
- All Exline ThermAlloy® cylinders come with our extended warranty of 18 months or 30,000 hours

ThermAlloy® sprayed power cylinders can be placed in service along with cast iron and/or chrome plated cylinders in the same unit. ThermAlloy® coating in the cylinder bore is functionally compatible with most quality manufactured chrome, universal, multi-purpose, and iron rings.



**Call Your Exline Regional Manager today to see What Exline can do for you.**

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AN EXPERIENCED, VALUE-ADDED APPROACH