

Goodrich Corporation

Tulahoma, TN

Non Slip Steel SlipNOT® Plates Replace Dimple Plate at Goodrich Corporation

Company: Goodrich Corporation

Location: Tulahoma, TN

Industry: Aerospace

Website: www.goodrich.com

Goodrich Corporation is an aerospace manufacturing company that supplies systems and services to aircraft, engine, airline and defense force manufacturers. Goodrich employs nearly 25,000 employees in offices and facilities throughout the world. Goodrich contacted SlipNOT® to provide an alternative solution to dimple plate surrounding a Large Gear Profiler in one of their facilities. The dimple plate became a slip hazard when covered in coolant and oil from the machine and Goodrich was seeking an alternative solution to the plate. A slip resistant solution was required that would be abrasive and long lasting for installation in the industrial environment.

The Situation:

Goodrich Corporation is a pinnacle global supplier of systems and services to aircraft, engine, airline and defense force manufacturers. Products include an endless amount of aerospace parts, from landing gear to seating. Goodrich Corporation puts great emphasis on customer and employee relationships. Therefore, safety is a priority in facilities to protect workers. Goodrich Corporation had originally installed dimple plate on a Large Gear Profiler that became a slip hazard when covered in machine coolant and oil.



SlipNOT® Project Summary

- 3/16" Grade 3 steel plate
- The steel plate provided Goodrich with a flooring solution that was abrasive and able to withstand installation in an environment with oil and coolant.

A Large Gear Profiler is a large machine that forms titanium forgings and machines them into aircraft landing gear. The safety manager contacted **SlipNOT®** for an alternative to dimple plate.

The Solution:

SlipNOT® provided 3/16" Grade 3 steel plates to be installed on and next to the Large Gear Profiler. The Grade 3 steel was the ideal solution due to the fact is the most abrasive surface **SlipNOT®** offers. Grade 3 **SlipNOT®** steel was ideal for this environment because there was no concern of corrosion due to the oil and coolant. **SlipNOT®** floor plates can be retrofitted over existing material or replace inferior slip resistant products.

The Impact:

The client determined **SlipNOT®** to be the ideal solution due to it's extreme durability and zero maintenance factor. Goodrich Corporation is pleased with the **SlipNOT®** Grip Plate® performance and continues to incorporate **SlipNOT®** in projects that require slip resistance. **SlipNOT®** steel plates have an unsurpassed surface hardness and withstand the industrial environment, as well as heavy usage. With employee safety in mind, **SlipNOT®** was the supreme solution for Goodrich Corporation.



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SlipNOT® Metal Safety Flooring products may be covered by one or more of the following patents; 5,711,119, 6,839,951 and 6,863,932.

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