

# MARINE GRADE FINISH (MGF)

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NLS Lighting has an optional Marine Grade Finish (MGF) to prepare products for the harshest of environments.

The MGF is a multiple step process:

- STEP 1:** The products are washed through a 5-stage cleaning system with the last step being a deionized rinse.
- STEP 2:** Parts are then pre-baked, then powder coat treated with 3 to 5 mils of Zinc Rich Super Durable Polyester Primer inside and out. Poles get 1 to 2 feet of coverage, top and bottom.
- STEP 3:** Material is then oven baked to cure powder.
- STEP 4:** The final stage is a Finished Powder Coating of a Super Durable Polyester Powder Coat that measures 3 to 5 mils in thickness.

