

# Nohr-S® Polyurea vs. HellFire® Coating

**Summary:** Nohr-S® Polyurea and HellFire® Coatings both offer ease of installation, single component format and fast curing. However, Nohr-S® Polyurea is a more esthetically pleasing product as it is glossy, offers multiple colors and can be used in conjunction with multi-colored flakes and in stain/seal applications. HellFire® is the workhorse, offering exceptional chemical and wear resistance. It is at home in a work-shop, shrugging off spills and hard-use. The user has to weigh budget, esthetics and intended use for the space. Lastly, regardless of your choice Nohr-S® Polyurea and Hellfire® Coating both out-perform epoxies, acrylics and “retail-style” products.

## 1. Family Connections

- a. Nohr-S® and HellFire® both belong to the same chemical family as urethanes and polyaspartics. These products are famous for chemical/wear resistance in comparison to epoxies
- b. In comparison Epoxy, generally, has a lower molecular lock and therefore can't compete with its distant cousins in the polyurea/polyaspartic/urethane family

## 2. Nohr-S® Polyurea Pros

- a. Easy to Use and UV Stable
- b. Single Component & Unlimited Pot Life
- c. Fast Cure
- d. Cold Weather Friendly
- e. High Performance
- f. Show-Room looks utilizing flakes or as a clear-sealer coat
- g. Use with our DeltaDye® Concrete Stain for Stain & Seal Floors

## 3. Nohr-S® Polyurea Applications

- a. Garage
- b. Auto/Motorcycle Service Centers & Marine Applications
- c. Front of House Applications (showrooms, lobby, reception, storefront)
- d. Laboratory/Manufacturing/Warehouse
- e. Agricultural Applications (grow Rooms, processing, packaging)
- f. Food & Beverage

Legacy Industrial Corp.

12386 State Rd. 535 #450

Orlando, FL 32836

[www.legacyindustrial.net](http://www.legacyindustrial.net) - 888-652-0333 – [sales@legacyindustrial.net](mailto:sales@legacyindustrial.net)

HellFire® Coating • Nohr-S® Polyurea • DeltaDye® Concrete Stain • FiveTon™ Epoxy Patch

#### 4. HellFire® Coating Pros

- a. Easy to Use and UV Stable
- b. Single Component & Unlimited Pot Life
- c. Fast Cure
- d. Cold Weather Friendly
- e. High Performance & Economical
- f. Exceptional Chem Resistance & Heat/Spark Resistance\*
- g. Matte/Satin Finish

#### 5. HellFire® Coating Applications

- a. Garage
- b. Auto/Truck/Heavy-Equipment Service Centers & Marine Applications
- c. Weld Shop
- d. Wood Shop
- e. Mechanical Rooms/Loading Dock
- f. Manufacturing (pulp & paper, chemical, raw ingredient)
- g. Agricultural (grow rooms, processing, packaging)
- h. Animal Processing
- i. Oxidized Metal Restoration/Protection

***Either product is an excellent choice. Some things to consider...***

- ✓ Always take care to prepare the surface sufficiently
- ✓ Always follow the instructions
- ✓ Both products should be worked from a paint-tray
- ✓ Utilize an 18" roller for best results
- ✓ Always wear proper PPE

\*HellFire® has greater heat resistance than standard polymer coatings.

**Legacy Industrial Corp.**

12386 State Rd. 535 #450

Orlando, FL 32836

[www.legacyindustrial.net](http://www.legacyindustrial.net) - 888-652-0333 – [sales@legacyindustrial.net](mailto:sales@legacyindustrial.net)

HellFire® Coating • Nohr-S® Polyurea • DeltaDye® Concrete Stain • FiveTon™ Epoxy Patch