

Nohr-S Polyurea™ Facts and Usage

Description:

Nohr-S Polyurea™ is a proprietary polyurea & urethane blend

Purpose: Industrial floor sealer/coating, Vessel/Piling/Buoy Coating (Ocean Duty)

Components: Single

Primer Required: Optional Nohr-Prime over concrete

% Aliphatic: 100%

Adhesion to steel: Excellent

Adhesion to concrete: Excellent

Color Stability: Excellent,

Tensile Strength: 5200 PSI

Hardness: 70-75 D (ASTM D- 2240)

VOC: 250 gm/liter

Cure Time: 6-12 Hours @ 75 deg. F. (light foot traffic) 72 hours for vehicle traffic/parking

Recoats: 2-3 hours

Pot-Life: unlimited (will skin if not covered)

Packaging: 1 quart, 1 gallon & 5-gallon steel cans

Storage: 12 months from sold date, unopened

Theoretical Coverage: 225-300 sq ft per gallon (surface dependent)

Chemical Resistance: Excellent

Diesel Fuel: No effect- 8 hours

Aviation Fuel: No effect- 24 hours

Gasoline: No effect- 24 hours

Sulfuric Acid 10% : Limited Effect

Citric Acid 10%: No effect

Ammonia: No effect

Colors: Gray, Tan, Black, White, Signal Red/Orange Clear

Application: 3/8" Nap Roller or may be sprayed after thinning 10% with mineral spirits

USES/SYSTEMS:

Garage Floor System(pigmented):

Prepare concrete

1st coat Standard Epoxy Primer, 2nd coat pigmented Nohr-S™, 3rd clear coat Nohr-S™

Optional: Soft-Skid Anti-Skid Additive

Garage Floor System (clear or over stain)

Prepare concrete & stain using DeltaDye™ Concrete Stain or Acid Stain* if desired.

1st coat Nohr-Primer, 2nd coat Nohr-S™, 3rd coat Nohr-S™ (optional)

Optional: Soft-Skid Anti-Skid Additive

(* Nohr-Prime is not compatible with some acid-stains)

Full Flake System:

1st coat SD Epoxy, broadcast flakes to rejection (remove errant & excess flake) 2nd coat Nohr-S™, 3rd coat Nohr-S

Optional: Soft-Skid Anti-Skid Additive

Warehouse Floor:

1st coat Nohr-Primer/Standard Epoxy Primer, 2nd coat pigmented Nohr-S™

Optional: Soft-Skid Anti-Skid Additive

Steel and/or Rusty Metal:

Apply (2) brush coats of

HellFire™ Concrete Coating

Topcoat with Nohr-S Polyurea pigmented or clear.

Features:

- Low Prep for porous concrete surfaces
- Fast recoats
- UV Stable (NO YELLOWING)
- Resistant to solvents fuels and salts
- No tire pick-up or peeling/flaking

Legacy Industrial Corp.

13440 West Colonial Drive, Suite 2, Winter Garden, FL 34787

1-(888)-652-0333 - sales@legacyindustrial.net - www.legacyindustrial.net