Chemically reactive and water based - for permanent protection and safe application. **Duro-Nox** penetrates the pores of concrete surfaces and chemically reacts with the free limes present to form calcium silicate gels which permanently harden, densify and seal the concrete surface to the depth of penetration.

- Treated concrete surfaces have increased resistance to abrasion, impact and wear.
- Reduces the absorption of water, dirt, oil and grease.
- Treated surfaces last longer, look better and cost less to maintain.
- Water based formulation contains no VOCs and is non-toxic.
- 20-Year performance warranty is available.
- **Duro-Nox LS Maximum Performance** lithium silicate formulation offers the same performance and protection as Duro-Nox, but eliminates rinsing and hazardous waste water disposal. Also available in controlled performance for color treated floors, **Duro-Nox LSC**.
Unique, high gloss formulation - for immediate shine with durable, long-lasting wear. **Duro-Polish** penetrates and bonds, creating a hard, high gloss finish that doesn’t require buffing to maintain gloss. Unlike any other product on the market, Duro-Polish also adds slip resistance to treated surfaces.

- High gloss finish does not require buffing and is scuff and scratch resistant.
- Concentrated, economical formula is dilutable up to 1:2 with water, depending upon gloss requirements.
- Safe to use and easy to apply – water based, low odor, no fumes.
- Adds slip resistance to treated surfaces. Meets the Static Coefficient Of Friction requirements of ASTM D-2047.
24 Hours of Continuous Contact
Both samples were tested with:
- Used Motor Oil
- BBQ Sauce
- Yellow Mustard

Duro-Nox Treated Concrete
Duro-Nox & Duro-Polish Plus Treated Concrete

Results After Cleaning

Stain Resistance
Evaluation Scale
Testing was conducted on smooth, steel troweled concrete samples. Both samples were treated with DURO-NOX liquid silicate hardener. The DURO-POLISH PLUS treated sample received 2 coats of DURO-POLISH PLUS according to our recommended application instructions.

- 0 = No Stain
- 1 = Very Light Stain
- 2 = Light Stain
- 3 = Moderate Stain
- 4 = Heavy Stain
- 5 = Very Heavy Stain
- 6 = Light Etching

<table>
<thead>
<tr>
<th>Stain Type</th>
<th>DURO-NOX TREATED CONCRETE</th>
<th>DURO-NOX &amp; DURO-POLISH PLUS TREATED CONCRETE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cooking Oil</td>
<td>4</td>
<td>0</td>
</tr>
<tr>
<td>BBQ Sauce</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Used Motor Oil</td>
<td>5</td>
<td>0</td>
</tr>
<tr>
<td>Mayonnaise</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>Red Wine</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>Pickle &amp; Relish</td>
<td>6</td>
<td>0</td>
</tr>
<tr>
<td>Yellow Mustard</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>Apple Cider Vinegar</td>
<td>6</td>
<td>0</td>
</tr>
</tbody>
</table>

Formulated with a special **stain blocking additive** - for stain protection that works overtime. Offering all of the advantages and compatibility of Duro-Polish, **Duro-Polish Plus** protects concrete floors treated with silicate or silicate based liquid hardeners from staining caused by the most common stain-causing agents found in grocery stores, restaurants, warehouses and distribution centers.

- Same advantages and compatibility as offered by Duro-Polish.
- Special stain blocking additive offers stain protection from most common stain-causing agents.

Duro-Nox, Duro-Nox LS, Duro-Nox LSC, Duro-Polish And Duro-Polish Plus Are Guaranteed To Be Compatible With Sicoseal Tilt-Up Cure And Bondbreakers And All Other Products In Our Tilt-Up Partner Product System.

Duro-Nox, Duro-Nox LS, Duro-Nox LSC, Duro-Polish And Duro-Polish Plus Are Part Of The Nox-Crete Green Engineered™ Line Of Products - Designed To Be Safer For People And The Environment.
Exposed concrete is the preferred floor finish for many warehouses, distribution centers, large retailers and other commercial projects being built today. Whether the concrete is left a natural gray, integrally colored or stained, all owners expect their floors to work hard, look good, be easy to clean and have a longevity that surpasses more traditional floor coverings.

Duro-Nox, Duro-Polish and Duro-Polish Plus are formulated to provide a durable, attractive concrete floor that performs up to your expectations while also meeting the compatibility and application needs of the design and construction process. These products are components of our Tilt-Up Partner Products which have guaranteed compatibility with each other and Silcoseal bondbreakers.

Watch The Application Video Online At www.nox-crete.com

Video links are available on both the Duro-Nox page and the Duro-Polish page. Or use the Contact Us tab to send us a request for a copy of the DVD.
DURO-FLOOR CLASSIC
SYSTEM FOR CONCRETE FLOORS

Nox-Crete Products Group

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(402) 341-1976

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chemical solutions to concrete problems

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