Condry is a product developed by a research team from Chalmers University of Technology in Gothenburg, Sweden. It was developed by Dr. Satish Chandra, one of the world's foremost experts in the science of concrete chemistry. Condry has been shown to improve the durability, strength, and appearance of concrete surfaces. It is widely used in both residential and commercial applications, including driveways, sidewalks, patios, kitchens, basements, concrete walls, warehouses, supermarkets, hospitals, restaurants, schools, and public infrastructure.

**Application Instructions**
- ** Shake well before use.**
- **Temperature Range:** 40°F - 90°F
- **Relative Humidity:** ≤ 90% on concrete surface.
- **New Concrete:**
  - Apply Condry to new concrete as a curing agent as soon as possible after it is cast to avoid bleed water.
  - Moisten the surface with water using a sprayer. Allow water to be absorbed into the concrete.
  - Apply using a sprayer or roller with slightly over-spraying passes.
  - Allow 1-4 hours to dry before applying a second coat.
- **MCOAT:** Apply Condry first, then MCOAT may be used.
- **Existing Concrete:***
  - Grind and/or power wash surface to expose existing sealer, stain, and contaminants. If necessary, grind, remove dust from pores with a vacuum. Power washing can also be used to clean concrete.
  - Moisten the surface with water using a sprayer. Allow water to be absorbed into the concrete.
  - Apply using a sprayer or roller with slightly over-spraying passes.
  - Allow 1-4 hours to dry between coats.

**Clean-up and Disposal Procedures**
- Clean all equipment with water before Condry or MCOAT dries.
- Disposal: Non-hazardous. Follow state/federal regulations.

**Safety Guidelines**
- No special safety gear required.
- If swallowed, drink plenty of water. If feeling ill, contact a physician.
- If contact with eyes, flush with plenty of water.

Thank you for your interest in our products!

Ultra-high performance sealers.
- Uncompromising safety and ease of use.
- Permanent concrete treatments.

All our products are now proudly manufactured right here in the USA.

All of us at CCI USA truly believe there are no other sealers that work as well as ours, never mind the fact that they are the safest and most environmentally friendly ever made.

If you would like more information or have any questions, Visit our website, send us an email, or give us a call. It is our pleasure to help and we look forward to hearing from you!

**www.condryusa.com**
**info@condryusa.com**
**(970)-309-4572**

CCI USA, LLC
MADE IN THE USA
**What is Condry?**
Condry is a breathable, water-based, penetrating sealer that permanently secures any cementitious project. Our unique chemistry has created an ultra-high performing concrete treatment that offers unparalleled safety and ease of use.

**Benefits of Condry and MCoat**
Apply Condry to new concrete as a curing agent as soon as it is safe to walk on the surface. Condry acts like a water cure, inhibiting evaporation, thus greatly increasing cure time and hardness. This also provides unparalleled protection to the surface. Condry does not leave any surface residue and creates an excellent bond to topical sealers or flooring materials.
- Prevents: Spalling, micro-cracking, efflorescence, mold and mildew.
- Seals against: water, deicing salts, acids, oils, mechanical fluids, pool chemicals.
- Excellent freeze/thaw resistance.
- Increase compression strength & abrasion resistance by 35%.
- Stops dusting and creates an excellent surface for adhesion.
- Can be polished for a brilliant finish.
- Harmless to plants and vegetation.

**Condry vs. MCoat**
MCoat shares the same chemistry as Condry, but with a few minor changes in order to act more like a top-sealer and produce a semi-gloss finish that looks spectacular when polished. Because of this, MCoat lacks the deeper penetration and curing capabilities of Condry while still providing all of the other benefits that Condry has to offer.

We recommend applying Condry as a primer before using MCoat. However, both products can be used individually with incredible results.

**How does Condry work?**
Condry is a proprietary copolymer mixture that contains nano-particles which are dispersed in water. These particles use moisture to penetrate deep into the concrete through osmosis and Brownian movement, adhering to the pores and capillary walls, which makes them hydrophobic. There they chemically react with the free alkali compounds found in concrete to create incredibly strong molecular chains that fill the empty spaces, tighten the pore structures, and bridges micro-cracks. This process also maintains the alkalinity and eliminates ASRs (Alkali Silica Reactions) which are the causes of spalling, efflorescence, and metal reinforcement corrosion.

The result of this process is a permanently denser, stronger concrete that is incredibly resistant to water and staining.

A common misconception about concrete is that in order to protect it, you must totally block all moisture. Concrete acts like a living, breathing structure, and the strongest, most durable slab of concrete is actually one that is allowed to breathe in order to manage hydrostatic pressure.

Condry does not act like a impervious film. Rather, it tightens the pore and capillary structure to a size so small that water in liquid phase can no longer pass. Water vapor, which is 1/250,000th as dense, can still pass through the structure, but at a very restricted rate.

**Seal for life.
Seal with Condry.**

**What is MCoat?**
MCoat is a breathable, water-based, top-sealer that forms a tenacious bond to the concrete surface to permanently secure any cementitious project. While acting like a top-coat sealer, MCoat penetrates the surface, allowing it to density. Providing excellent waterproofing and resistance to all forms of staining and degradation. MCoat can be used by itself or in addition to Condry for ultimate protection.

**Technical Data for Condry and MCoat**
- **Contents:** Modified polymer emulsions, water.
- **Zero (0 g/L) VOCs.**
- **Finish:** Condry: Flat/Matte.
- **Finish:** MCoat: Semi-Gloss/Satin.
- **Odorless.**
- **Drying Time:** 1-4hrs per coat. Walking 12hrs, Vehicles 24hrs.
- **PH Value:** Condry: 7. MCoat: 11.
- **LEED Eligible:** Meets EQ Credit 4.1.
- **Condry:** ASTM: Meets and exceeds- E96, D570, F1869-10.

**Storage & Handling:**
- **Shelf Life:** 3yrs. Opened 3-6mo.
- **Store at 40°C-70°F.**
- **Do not allow product to freeze.**
- **Discard if product has foul or unpleasant odor.**

**Condry Coverage:**
- 200-250 ft2/gal (porous concrete)
- 300-350 ft2/gal (broom finish)
- 400+ ft2/gal (hard troweled, polish)

**MCoat Coverage:**
- 400-500 ft2/gal (broom finish)
- 500-1000 ft2/gal (hard troweled, polish)