



**Customizable coating solutions** for everything from potable water systems to waste water and ***much more.***



*When it absolutely, positively, must last.*

# **OBIC** Company History

***In Latin, obic is the root word for “barrier”***

OBIC, a manufacturer and distributor of polyurea, polyurethane, primers and grout products. OBIC’s installer network expands across North American and is continually looking to expand.

## ***DRIVEN Philosophy***

From a young age, CEO Dustin Schlachter learned that success meant working hard and dreaming big. Like most kids, he could often be found riding his bike around town. The only difference was that his bike was pulling a trailer with a lawnmower. From this first entrepreneurial endeavor, Dustin learned what it meant to be DRIVEN. Today, that bicycle serves as a reminder that internal fortitude, hard work, and strong faith will take you far in business and life.

***OBIC is DRIVEN by the following principles:***



# Services

We specialize in providing an alternative, no-dig approach to repairing a wide variety of structures including holding systems, manholes, treatment facilities, vaults, secondary containment structures and much more with damage caused by infiltration or corrosive chemical exposure.

OBIC products are innovative solutions designed specifically for Severe Service and USDA Food & Beverage compliant applications. Potable water approved for NSF/ANSI 61 barrier material, the polyurea application adheres extremely well to properly prepared metal, wood, concrete, fiber glass, and other various surfaces.

OBIC products are tested and approved for a variety of applications. Customers with unique needs can rely on our team of chemists to develop customized solutions specific to their project needs.



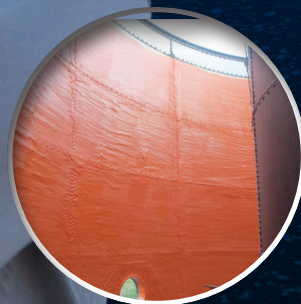
## ***Municipal Wastewater and Potable Water Systems***

- Manhole Coatings
- Wet Wells/Pump Stations
- Potable Water Storage Basins



## ***Transportation***

- Culvert Lining Installations
- Bridge Deck Waterproofing



## ***Industrial and Manufacturing***

- Tank Linings
- Secondary Containment
- Clean Room Applications

# OBIC products

provide customers with long-term solutions to costly and sometimes dangerous situations. Every product is backed by a team of chemists who employ rigorous testing to ensure consistency and quality. All OBIC products are produced in an ISO 9001-2015 certified facility.

<b>OBIC Product Name</b>	<b>Product Usage</b>	<b>Applications</b>	<b>Competitive Advantages</b>	<b>Notable Features</b>	<b>Color</b>
<b>OBIC Armor Pure Polyurea</b>					
<b>OBIC 1000</b>	Waste Water	Manholes, Wet Wells, Pump Stations, Secondary Containment, Waterproofing, Industrial Coatings, Water Treatment, Industrial Facilities, Food Processing Plant, Bridge Decks.	11-14 seconds Gel Time, 20-30 seconds Tack Free, Return to Service 60 minutes	When used in conjunction with the OBIC Armor system it is back by a 10 yr warranty.	Orange Light Tan Green Custom
<b>OBIC 1200</b>	Storm Water	Storm Water Culvert and Large Diameter Pipe Lining, Steel and Concrete Pipe, Industrial Applications. Ideal for applications where abrasion resistance is important to customer and flexibility is not as critical.	3-5 seconds Tack Free, Return to Service 60 minutes	Semi-Structural, 93,000 psi Flex Modulus, Hardness, Shore D 70D	Grey
<b>OBIC 1100</b>		Potable Water Containment, Water Treatment, Industrial Facilities, Food Processing Plant, Bottling & Canning Plants.	ANSI/NSF 61 Approved	Excellent corrosion protection and chemical resistance	Royal Blue
<b>OBIC 1150</b>	Polyaspartic Topcoat	Floor and Deck Coating in the construction and OEM Markets. Ideal top coat material for UV resistance.	30 minutes Pot Life, Cure to Traffic 16 hours	Roll apply, 5% MEK to spray, 2 hour Tack Free	Clear
<b>OBIC 1151</b>	Aliphatic Topcoat	Top coat material for UV and chemical resistance.	Tack Free 20 minutes	Spray application only	Clear
<b>OBIC 5000</b>	Waste Water Storm Water	Manhole, Wet Wells, Pump Stations. Ideal for applications and structures where structural capabilities are important.	4 to 8 second Tack Free time, Return to Service 120 minutes	Structural with a greater than 430,000 psi Flex Modulus and a Shore D hardness of 81D	Orange
<b>OBIC Guard Spray Foam</b>					
<b>OBIC Surfacer 1306</b>	6-8 pcf Polyurethane Hybrid	High strength backing material for stabilizing surface in multilayer liner system application.	6.7 pcf, Tack Free 13 seconds	Closed cell foam material with compressive strength of 120-180 psi	Light Grey
<b>OBIC Primer</b>					
<b>OBIC Prime 1500CP</b>	Concrete Primer	Primer for large diameter or high square footage concrete surface areas to be coated.	1:1 Mix Ratio, Gel Time 45-120 minutes, Application by brush, roller, squeegee or airless sprayer	Can thin with acetone, Recoat window: 48 hours	Amber Resin
<b>OBIC Prime 1500CP-F</b>	Concrete Primer - Fast	Primer for large and small diameter or high square footage concrete projects. Fast cure time allows application of polyurea coating system to begin sooner.	1:1 Mix Ratio, Gel Time 30-60 minutes, Application by brush, roller, squeegee or airless sprayer	Thin with acetone, Apply down to 0° F	Amber Resin
<b>OBIC Prime 503S</b>	Steel Primer	Urethane primer for steel substrate surfaces.	Fast curing formulation, thin application. 0.5-1.5 mils dft. Mix 1:2	Cure in 5 minutes, Recoat within 120 minutes	White
<b>OBIC Prime 1505PW</b>	Potable Water Primer	Potable water primer.	System is fully ANSI/NSF 61 approved paired with 1100 PW Concrete Primer	Fully NSF Approved when paired with OBIC 1100	Amber Resin

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<b>OBIC Repair</b>						
<b>OBIC 1600</b>	Surface Prep	Surface prep to promote inter-coat adhesion between applications of polyurea.		Allows application to cured coating	Increase adhesion for fully cured polyurea	Blue
<b>OBIC 1601</b>	Patch Material	Seamless durable patch to existing coating system.		1:1 Mix Ratio, Cold Patch Material	Easily hand applied	Orange
<b>OBIC Clean</b>						
<b>OBIC Flush</b>	Pump Cleaner	Cleaning plural component system without threat of damage to pump O-rings and gaskets.		Non-reactive with Isocyanates	Long-term storage fluid	Clear
<b>OBIC SOLV</b>	ISO Solvent	Breaks down cured and uncured resins.		Post soak clean/rinse with clean solvent such as MEK or Acetone.	Long-lasting solvent cleaner	Clear
<b>OBIC Product Name</b>	<b>Packaging</b>	<b>Type</b>	<b>Application</b>	<b>Features</b>		<b>Injection Method</b>
<b>Hand Injected Grouts</b>						
<b>OBIC 2210 Rapid Seal</b>	Dual Cartridge 300mlx300ml	Hydrophobic	Fast Reaction for high pressure / High Volume leaks Great for void filling	Dual Component self reactive No water needed Mixes in the static mixer nozzle 2600% Expansion forms a dense rigid foam		300ml x 300ml Dual Cartridge injection gun
<b>OBIC 2262 MaxSeal</b>	Dual Component Cartridge 750ml x 75ml	Hydrophobic	Quick Reaction for a wide variety of leaks.	Dual Component water reactive water Mixes in the static mixer nozzle. Low viscosity for great travel. 3000% Expansion forms a rigid foam		750ml x 75 ml Dual Cartridge injection gun
<b>OBIC 2290 MultiSeal</b>	300 ml cartridge	Hydrophobic	Delayed Reaction time for small leaks over an area	Single Component water reactive no mixing necessary low viscosity for excellent travel and ability to travel into small cracks and voids where thicker grouts could not penetrate 400%-600% Expansion excellent in precast seams/cracks forms a flexible gel foam		300 ml Caulk gun
<b>OBIC 2230 HyperSeal</b>	Standard Grout Tube - 12 per box	Hydrophilic	Wastewater and other structures with continuous water exposure	Seeks and reacts to water in large and small cracks. Within 30 seconds of water contact, a foam begins to form and solidifies in minutes. The foam expands many times initial volume to fill voids.		Standard Caulk Gun
<b>Pump Injected Grouts</b>						
<b>OBIC 2060 MaxSeal &amp; OBIC 2060c MaxSeal Conditioner</b>	5 gallon Pail and 78oz jug	Hydrophobic	Versatile grout used on a wide variety of leaks	Jug is mixed into the pail and grout is injected as a single component. Low viscosity for excellent travel. Fast, controllable reaction time 3000% expansion rate. Forms a dense rigid foam Great for void filling and stopping all types of leaks from fast to slow. Tested and certified by WQA against NSF/ANSI/CAN 61 Drinking Water System Components		Pump injected through injectors
<b>OBIC 2090 MultiSeal</b>	5 gallon Pail	Hydrophobic	Works great for low volume leaks in structures with cracks or seams	No Mixing required. Injected as a single component for excellent travel. Delayed reaction time to allow grout to travel into cracks and seams. Works great in brick structures with weeping leaks. 400%-600% expansion rate forms a felxible gel foam		Pump injected through injectors

## *Product Benefits with warranty and OBIC Advantage*

# *Trust OBIC Products to Meet the Demands of Your Project*

The main benefit of utilizing OBIC products for your next project is that there is no need to replace your systems. Instead, you can maintain that same water or wastewater system and extend its life by 50 years or longer. OBIC products are spray applied and cure in minutes, which allow your systems and business/community to be back up and running with minimal downtime.

OBIC products applied to new structures will protect and proactively prevent future maintenance problems. Unlike alternative rigid products, OBIC's flexible polymers will not crack under the pressure of freeze/thaw temperature changes or with heavy traffic. They are designed to withstand the demands of the host structure, and durable enough to last for decades. Plus, the professionally installed OBIC ARMOR multi-layer system is backed by a **10-year** manufacturer and applicator warranty.

## *The OBIC Advantage*

*When it absolutely, positively must last, you can be assured that OBIC products are:*

- Backed by a team of chemists, chemical engineers and equipment technicians always available to assist with questions, problems, unique applications, and field visits.
- Manufactured to the highest quality in an ISO 9001:2015 facility.
- Tested by third-party laboratories to assure performance results meeting or exceeding industry expectations such as ASTM G210-13 S.W.A.T. (Severe Wastewater Analysis Test).
- Applied with minimal downtime and greater protection than thinner, more rigid materials.
- Created to provide a significantly longer service life, allowing for greater return on investment.
- Customizable to provide solutions for customers with unique needs



# Become an OBIC Installer

OBIC products are in demand throughout North America and beyond.

OBIC is committed to ensuring that our installers have everything they need to build a successful business.

*As an OBIC certified installer, you'll have access to a wealth of resources:*

- **Protected territory** so you never need to worry about competing with other OBIC installers
- **Training** both in the classroom and in the field
- **Technical and engineering support** so you can provide customized solutions for even the most challenging projects
- **Sales support** to help you develop and implement a sales and marketing strategy for your business
- **Marketing materials** that include downloadable pictures, product sheets, brochures and presentation templates

*If you are interested in learning more about becoming an OBIC installer please contact us.*





## Contact Us

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