



# NORCHEM

SOLUTIONS CATALOG

APPLIED  
**CHEMISTRY**

AUTOMATED  
**SYSTEMS**

(800) 442-4360

NorchemCorp.com

Made in the USA 

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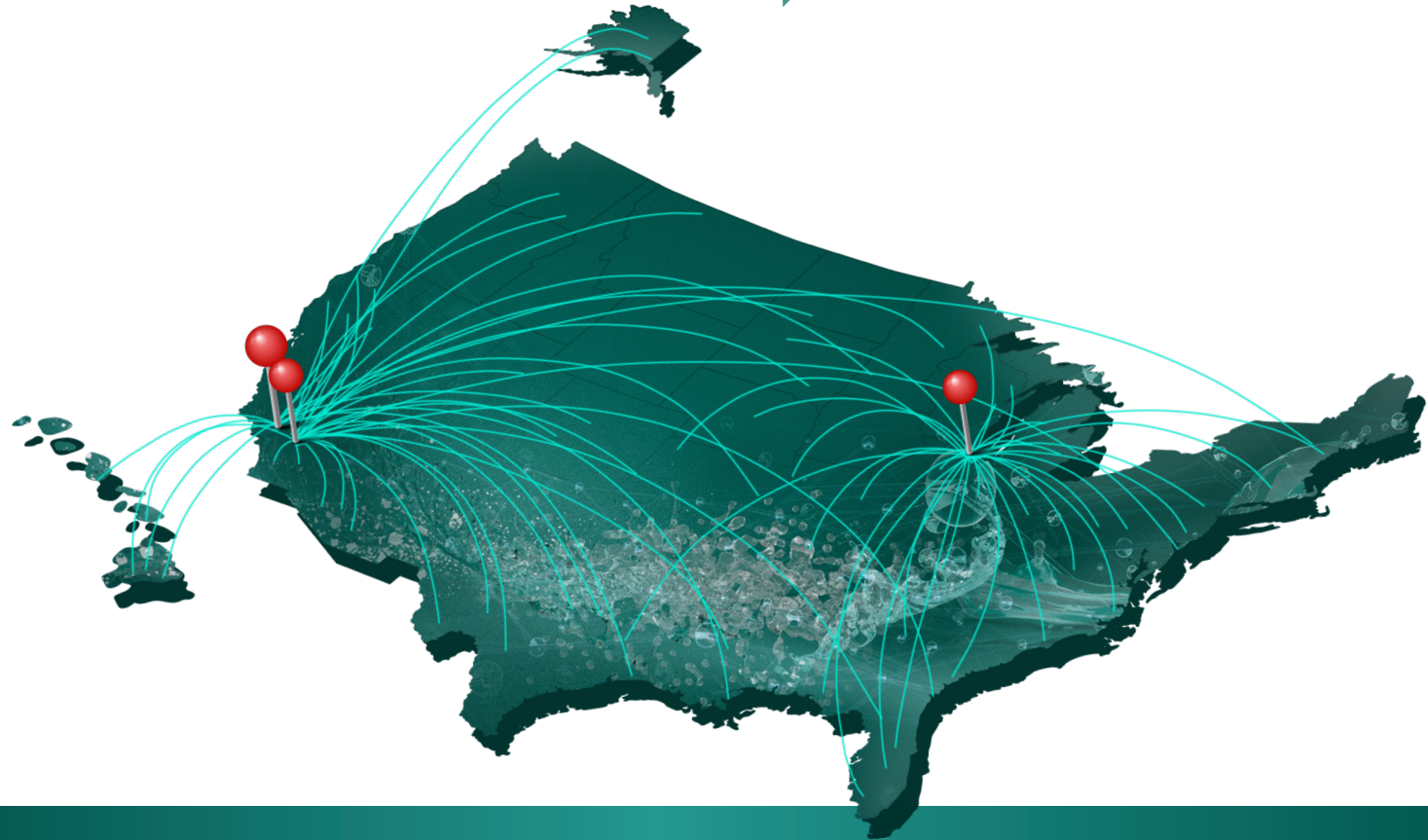
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# GET TO KNOW NORCHEM



## NATIONWIDE SERVICE COMMITMENT

Built on the motto of “zero-downtime,” you can count on us to deliver on our commitment, no matter where you are.

## FAMILY-OWNED & OPERATED

Norchem puts the needs of its customers at the forefront of all product development and customer care initiatives while maintaining its core values of trust, sustainability, and the willingness to

pursue solutions for challenging environments. The Norchem family tree grew as Kevin Minissian was joined by his wife Houri Minissian, and children, Vaughn, Karineh, and Lorina in the day to day operations and holistic management of Norchem. The Minissian family and the Norchem team continue to carry his legacy and bring success, honor, innovation and growth to Norchem, just as Kevin built it up to be.

## REMEMBERING OUR FOUNDER

Originally founded in 1978 by Kevin Minissian, the company has evolved into a multi-disciplinary clean technology firm founded under the principle that innovation can only be driven by customer necessity.



# LEADERSHIP



*Vaughn Minissian*  
President



*Karineh Minissian*  
Vice President & Managing Director



*Chad Folkerts*  
Vice President of Engineering, Automated Systems



*Jaime Castelum*  
Senior Director of Customer Care



*Leonardo Castelum*  
Director of National Accounts, Customer Care



*Martin Mora*  
Project & Systems Design Manager, Automated Systems



*David Whiteside*  
National Sales Manager



# THE NORCHEM PROCESS

FROM START TO FINISH

**NUPHASE PRO®**

**NorFlow-WIN®**

**NorQuest™**

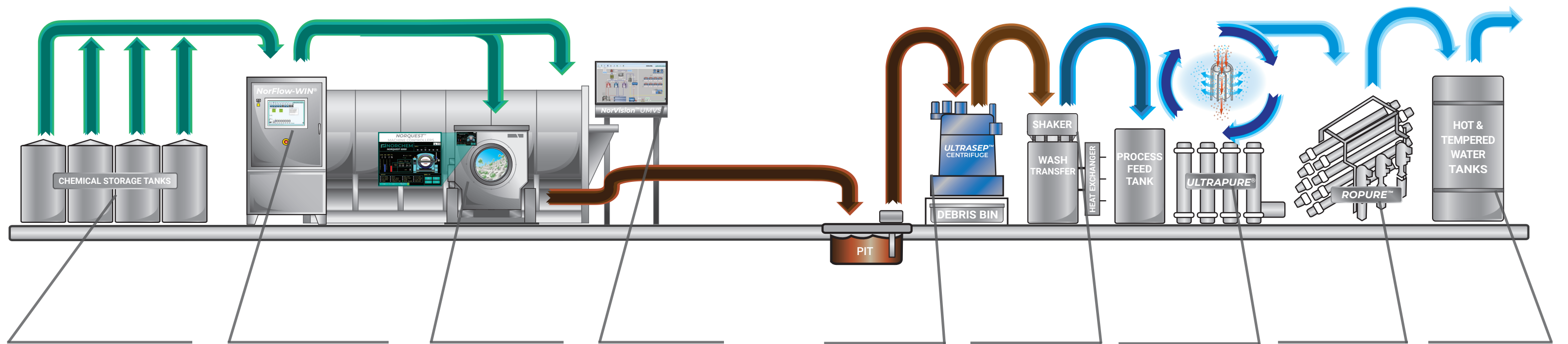
**NorVision™**

**UltraSep™**

**Shaker Screen**

**UltraPure®**

**ROpure™**



Liquid laundry chemicals are held in Norchem bulk storage tanks.

Automated Dosing System records the volumes and generates production reports.

Retrofitted production machines with the latest in NEMA-rated controller technology.

A customized software platform to analyze plant labor productivity and utility usage in real time

Separate suspended solids from the water stream

Screen fine particles like lint from the waste stream

Crossflow membrane filtration removes oil, grease, BOD's, and other microscopic contaminants

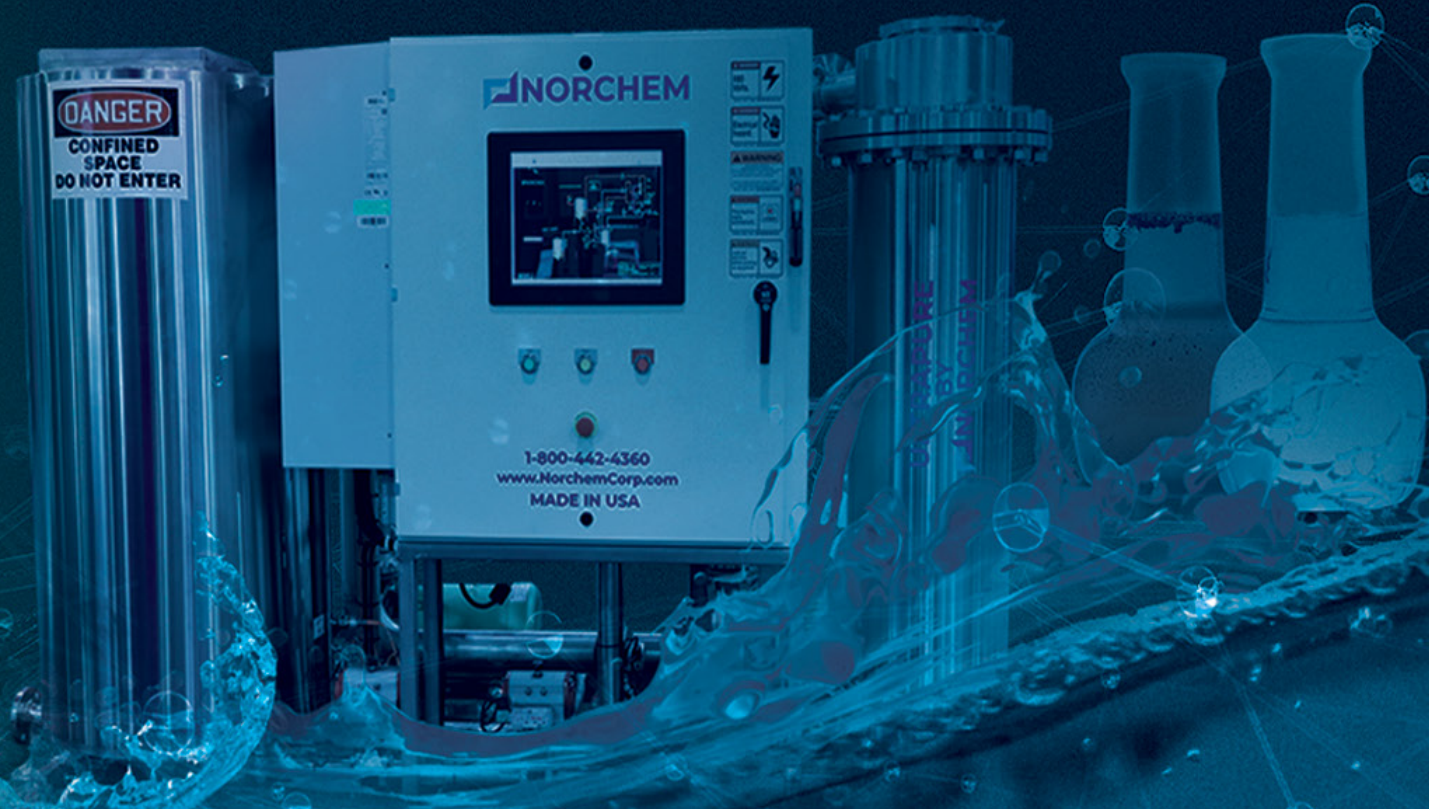
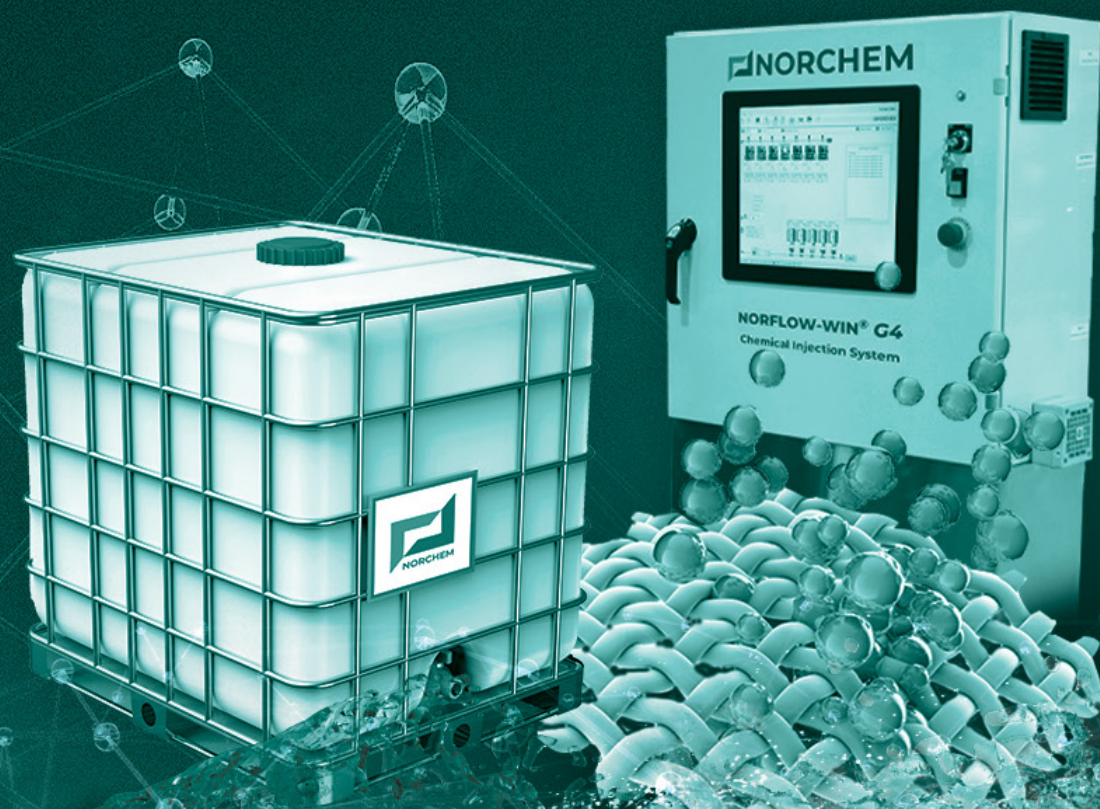
Used for incoming water filtration and process water tertiary filtration to remove TDS & PFAS

Recycled water tanks with pump stations supply production with reclaimed water

**APPLIED  
CHEMISTRY**

**AUTOMATED  
SYSTEMS**





**APPLIED  
CHEMISTRY**

**AUTOMATED  
SYSTEMS**



ADVANCED  
**TEXTILE CARE**  
BY NORCHEM



PROFESSIONAL  
**CLEANING PRODUCTS**  
BY NORCHEM



SUSTAINABLE  
**WATER SYSTEMS**  
BY NORCHEM



ENGINEERED  
**PROCESS SYSTEMS**  
BY NORCHEM





## DETERGENT WASH PROGRAMS

**NUpHase Pro®** is the result of extensive research to produce a program that combines alkalinity, powerful detergency, and excellent wetting properties to not only lower wash chemical cost but also improve overall washroom efficiency. This detergent program minimizes fabric degradation and lowers alkali usage.

**NorGEN™** is a new generation NPE-APE free biodegradable laundry detergent program specially formulated for cleaning and stain treating all 100% cotton, synthetic and blended textiles used in hospitality, cleanroom, healthcare, linen, and industrial product mixes.

**ALKAPON™** is a cost-efficient detergent wash program, backed by a proprietary blend of cleaning solutions. Experience longer-lasting fabrics, a reduction in lint & utility costs, a lower rewash percentage, and an improved bottom line.

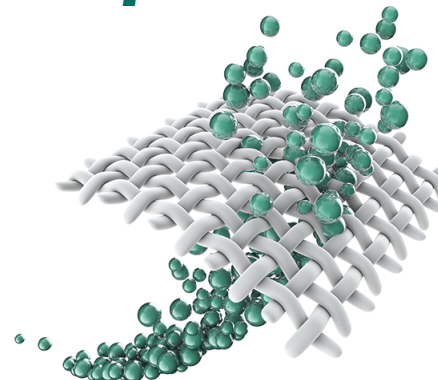
**ColdClean®** is offered as an alternative to hot wash formulas for light to medium soil hotel room linen. The greatest satisfaction has been achieved with bath towels, bed sheets, pillow slips, and pool towel formulas.

All detergent wash programs delivered with

**NORFLOW-WIN®**

Automated Chemical Dosing Systems

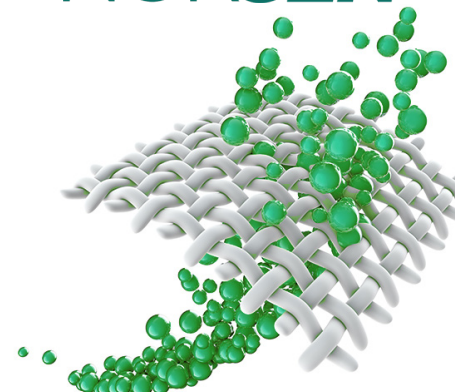
### NUpHASE PRO



#### CLEANER AND BRIGHTER TEXTILES WITH BALANCED WASH FORMULAS

- ✓ Superb soil removal
- ✓ Minimizes fabric degradation
- ✓ Provides excellent wetting and soil suspension, effective FOG emulsification, and faster rinsing
- ✓ Boosts stain removal with carefully dosed chlorine bleach and liquid alkali
- ✓ Concentrated caustic-built detergent with strong soil suspension, anti-redeposition, and chelating properties

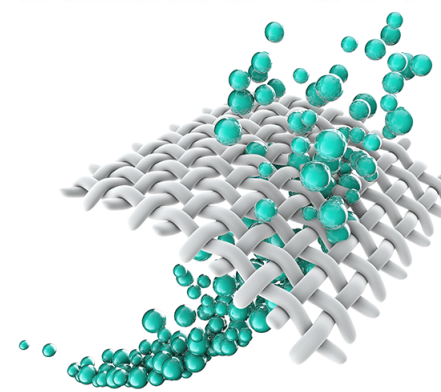
### NORGEN



#### THE 100% BIODEGRADABLE SUSTAINABLY-FOCUSED DETERGENT PROGRAM

- ✓ 100% biodegradable detergent that delivers clean, static-free textiles
- ✓ Highly effective at removing petroleum & food-based oils
- ✓ Excellent wetting properties
- ✓ Designed to increase productivity and fabric lifespan
- ✓ Advanced non-caustic liquid detergent for all fabric types utilizing the highest-grade blend of biodegradable surfactants

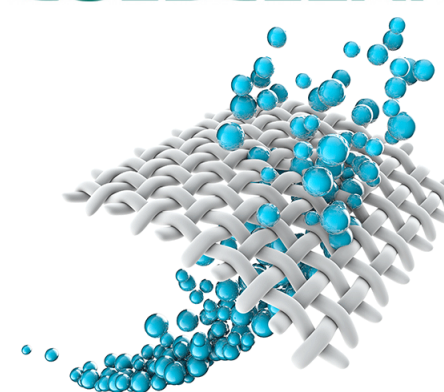
### ALKAPON



#### GREATER SOIL REMOVAL AT A LESSER COST

- ✓ Eliminate added liquid alkali on select light and medium soil formulas
- ✓ Reduces lint and residual chemicals that can cause static
- ✓ Lift FOG (Fats, Oils, and Grease), medicine stains, and protein stains with more efficiency
- ✓ Deeply penetrates natural and synthetic fabrics
- ✓ Highly concentrated caustic-built detergent formulated to effectively clean most soils with no separate liquid alkali

### COLD CLEAN®



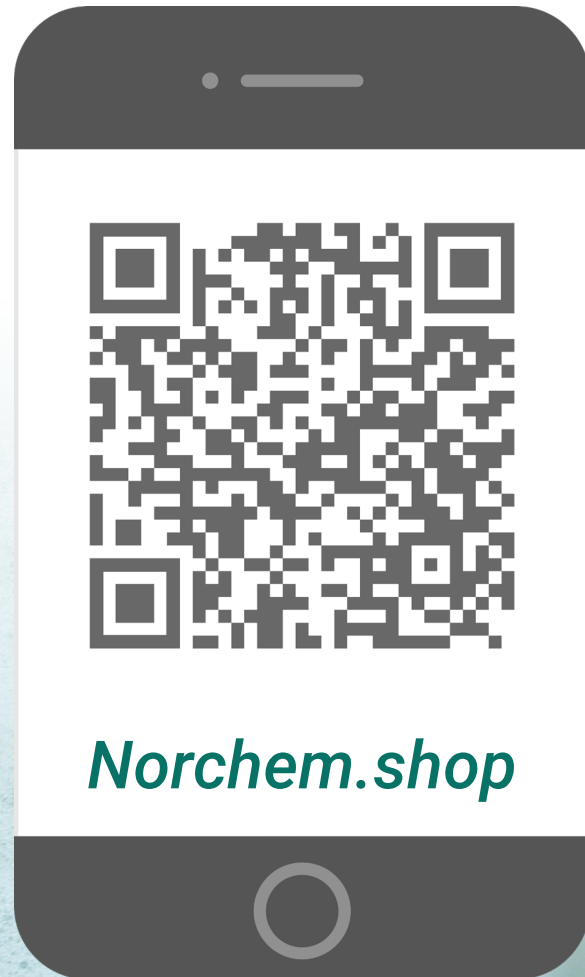
#### OUR INNOVATIVE 3-STEP SYSTEM THAT THOROUGHLY CLEANS WITHOUT THE NEED FOR HOT WATER

- ✓ 100% WATER HEATING SAVINGS (on select formulas)
- ✓ ColdClean® simplifies wash formulas into 3 easy steps: suds, rinse twice, and extract
- ✓ Thoroughly cleans fabrics, deodorizes, and brightens linens without the need for hot water on most light soil formulas
- ✓ Specifically formulated surfactant blend paired with a stain removal & whitening agent effective at cleaning light to medium soil in 80°-90° temps



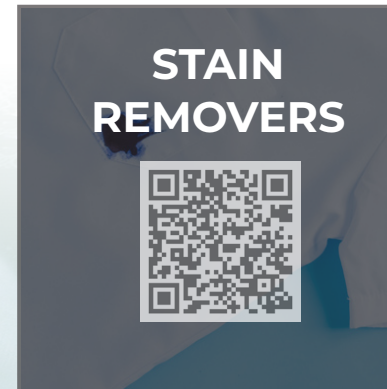


## LAUNDRY CHEMISTRY PRODUCTS



# SCAN HERE

*to shop chemicals*



Most chemical products available in bulk packages and sizing.  
1 Gal Jug, 5 Gal Jug, 15 Gal Drum, 55 Gal Drum, 250 Gal Tote, 300 Gal Tote



  
 PROFESSIONAL  
**CLEANING PRODUCTS**  
 BY NORCHEM

HYGIENIC  
HYGIENIC  
HYGIENIC



**FDA APPROVED HAND SANITIZERS**  
 Infection prevention starts with clean hands. Hand hygiene is one of the most important practices available to reduce the rapid spread of infectious diseases at home or at work. With FDA approval, Norchem hand sanitizers are formulated with 75% and 80% alcohol to kill microorganisms, bacteria, and viruses.



# HAND HYGIENE

*AT & AWAY FROM THE SINK.™*



## HAND SANITIZER

Choose from one of our  
available sanitizers



- ✓ A quick evaporating sanitizer that leaves hands smooth and refreshed.
- ✓ It kills 99.99% of common germs that cause illness.
- ✓ It has a light citrus scent.
- ✓ Active ingredient: 70% ethyl alcohol.



# Surface Cleaners

**KoreKlean™ Hard Surface Disinfectant** is a non-flammable, non-quaternary, antimicrobial cleaner designed for use on various hard surface cleaning applications. KoreKlean™ has low corrosivity, making it effective for household and institutional cleaning applications, including removing soap scum, grease, and hard water deposits.

**MicroKlean™ All-Purpose Cleaner** offers exceptional cleaning strength on multiple non-porous surfaces and various soils. It was formulated with a well-balanced blend of surfactants and solvent to remove, penetrate, soften, and emulsify soils like grease, oil, dirt, grime, soap, scum, and body oils from hard non-porous, washable surfaces.

# KOREKLEAN & MICROKLEAN™



SIZE	PACKAGE
16 oz	Bottle w/ trig spray
32 oz	Bottle w/ trig spray
32 oz	Bottle w/ pump
1 Gal	Jug   4x1 Case
5 Gal	Carboy
15 Gal	Drum
30 Gal	Drum
55 Gal	Drum



Available as Hard Surface Disinfectant & All-Purpose Cleaner

- ✓ Cleans, disinfects, and deodorizes - leaves a fresh clean scent
- ✓ Effective and efficient soap scum and hard water salt removal
- ✓ Low toxicity - safe in its intended uses for consumer
- ✓ Disinfects without harsh chemicals and without chlorine odors
- ✓ Environmentally-friendly, biodegradable in 7 days
- ✓ Removes buildups of dirt, oil, grease, grime, ink, and food soils



# Pair **KoreKlean™** or **MicroKlean™** with the **Electrostatic Portable FOGGER**



**Norchem's Portable Electrostatic Fogger** utilizes electrostatic technology to charge each droplet to provide effective application of formulations. The droplets stay separated due to the charged nature allowing uniform coverage on entire targeted surface. Pair your new electrostatic Fogger with Norchem's KoreKlean™ and MicroKlean™ for the most efficient clean sweep.

This fogger is ideal for use in spraying commercial and residential areas, such as: hotels, schools, greenhouses, warehouses, medical facilities, sanitation, germicidal treatments and disease control programs.



- Multi-Purpose Stain Remover
- Removes Ink, Paint, Grease
- Dropper caps for easy use and no-drip safety
- Removes Rust From Fabric
- Keeps fabric safe, targets rust
- Dropper caps for easy use and no-drip safety





# ULTRAPURE®

## WASTEWATER FILTRATION SYSTEM

### Advanced Ceramic Membrane Technology

The UltraPure® produces high quality recycled water for applications in commercial laundry, food processing, and many others with no added treatment chemicals. The ultra-filtration process uses an innovative ceramic crossflow membrane design that can reclaim up to 80% of wastewater and 90% of wastewater heat.

- ✓ Proven to recycle up to 90% of Effluent Wastewater
- ✓ Reduce energy cost for heating water by up to 85%
- ✓ Aids in the removal of PFAs in conjunction with the ROpure™
- ✓ Automated Clean in Place (CIP) technology
- ✓ Reduce FOG, TSS, TDS, BOD & COD's
- ✓ Designed to fit in any plant, big or small, with added capacity for future growth at less cost



### OPERATING CAPABILITIES

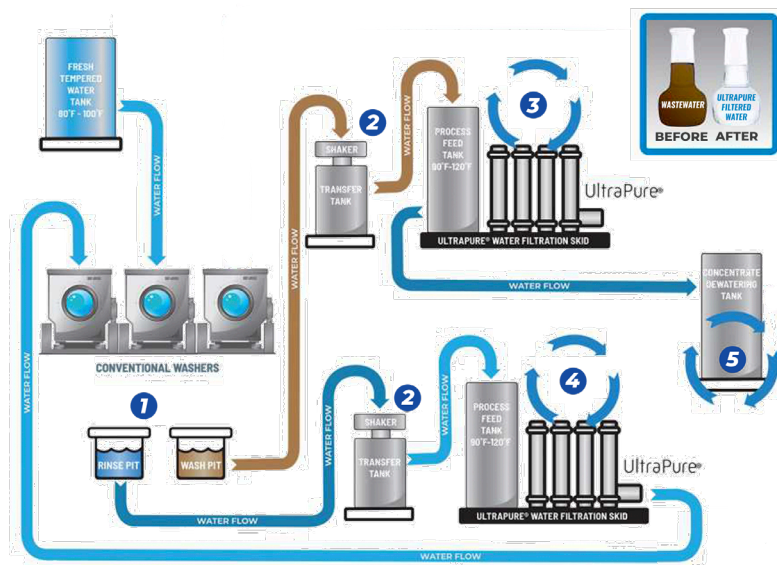
Processes Wastewater Temp	up to 211°F
Wastewater	between 0-14 pH
Ceramic membranes process FOG	above 1000 mg/L
Low pressures reduce power demand	40 - 90 psi

### CONTAMINANT REDUCTIONS

COD up to	97%
BOD up to	93%
TSS up to	100%
(FOG) Oil and Grease up to	99%
Precipitated Heavy Metals up to	99%



# THE PROCESS



- 1 Heavy soil wash water and rinse water can be separated into 2 pits to maximize savings
- 2 Large solids & lint removed through MicroPure System
- 3 The hot recycled water is used on all wash steps
- 4 Rinse water can be treated separately and pumped to the tempered water tank
- 5 Contaminates removed during the filtration process are concentrated daily and disposed of periodically

\*when combined with tertiary Reverse Osmosis filtration, the wastewater does not need to be separated between rinse and wash\*

## SMART & DEPENDABLE

- ✓ Chemical-free filtration
- ✓ 100% stainless steel construction
- ✓ Compact footprint & modular for expandability
- ✓ Remote access for easy monitoring and serviceability
- ✓ Membrane health monitoring
- ✓ Data Management & Reporting
- ✓ QC sensors for conductivity, turbidity, pressure, and temperature
- ✓ Early adoption driven by superior flux performance and membrane longevity

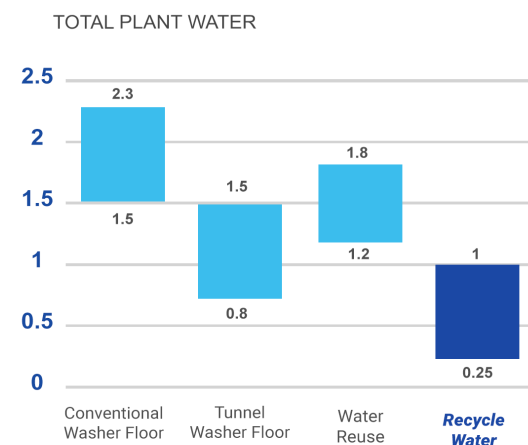


**PROPRIETARY CERAMIC MEMBRANE FILTRATION** The UltraPure® can significantly reduce the retentate without bypassing to sewer or using a filter press.

- ✓ Anti-fouling membrane material coating
- ✓ Membranes are chemically inert
- ✓ No annual filter replacement cost
- ✓ Average membrane lifespan is 7-10 years
- ✓ Low sensitivity to temperature, pH, chemical & mechanical abrasion
- ✓ Channels tolerate more suspended solids unlike hollow fiber and other tubular technologies

## WATER USAGE COMPARISON

UltraPure® allows for optimal wetting of your textile, while still lowering your gallon/lb usage.



# THE CHOICE IS CLEAR

## WATER QUALITY & CONSERVATION PARAMETERS

Parameter	Fresh Water	Reuse	Multi Media	DAF	ULTRAPURE®
Filtration Size	0.0001 µm	150 - 250 µm	2 µm	150 - 250 µm	.02 µm
TDS	<800 mg/L	1,000 - 1,200 mg/L	450 - 1,000 mg/L	1,300 - 1,800 mg/L	450 - 1,000 mg/L
TSS	<1 mg/L	181 mg/L	1 - 25 mg/L	25 - 50 mg/L	0 mg/L
pH	6.5 - 9.0 su	7.0 - 11.0 su	7.0 - 9.0 su	10.5 - 12 su	8.5 - 10 su
Alkalinity	<10 ppm	5 - 15 ppm	5 - 15 ppm	150 - 300 ppm	5 - 200 ppm
Iron	<0.1 ppm	<1.5 mg/L	<0.5 mg/L	<1.5 mg/L	<0.1 mg/L
Hardness	<17 ppm	<30 mg/L	<30 mg/L	15 - 50 mg/L	<17 mg/L
FOG	0 mg/L	5 - 50 mg/L	0 - 50 mg/L	10 - 200 mg/L	0 - 5 mg/L
POTENTIAL COST SAVINGS					
Recycle/Reuse Savings		10% - 20%	50% - 75%	10% - 30%	50% - 90%
Energy Savings (water heating)		0%	25% - 30%	0%	50% - 85%
Wash Chemical Savings		0%	0%	0%	10% - 30%



## HOT & TEMPERED

STORE, SUPPLY, AND HEAT YOUR WATER

### Reliability, Consistency, & Efficiency

Since hot and tempered water is the life blood of most plant operations, we build our hot and tempered water systems to last. The most robust and reliable systems for any production environment. Our team of automation engineers design and build these systems based on customer specifications.



## WATER STORAGE SYSTEMS



- ✓ Transducers to monitor tank fluid levels
- ✓ Flat or cone bottom | 200 gallons to 10,000 gallons capacity
- ✓ Vertical or horizontal tanks with double-sided welds for durability

## WATER SUPPLY SYSTEMS



- ✓ Stainless steel pre-piped pump skids and impellers
- ✓ Single, dual, or triplex pump systems with 1 hp – 60 hp pumps
- ✓ Temperature, pressure, TDS, and pH monitoring with UL-approved system controls and Industrial PC HMI Touchscreen

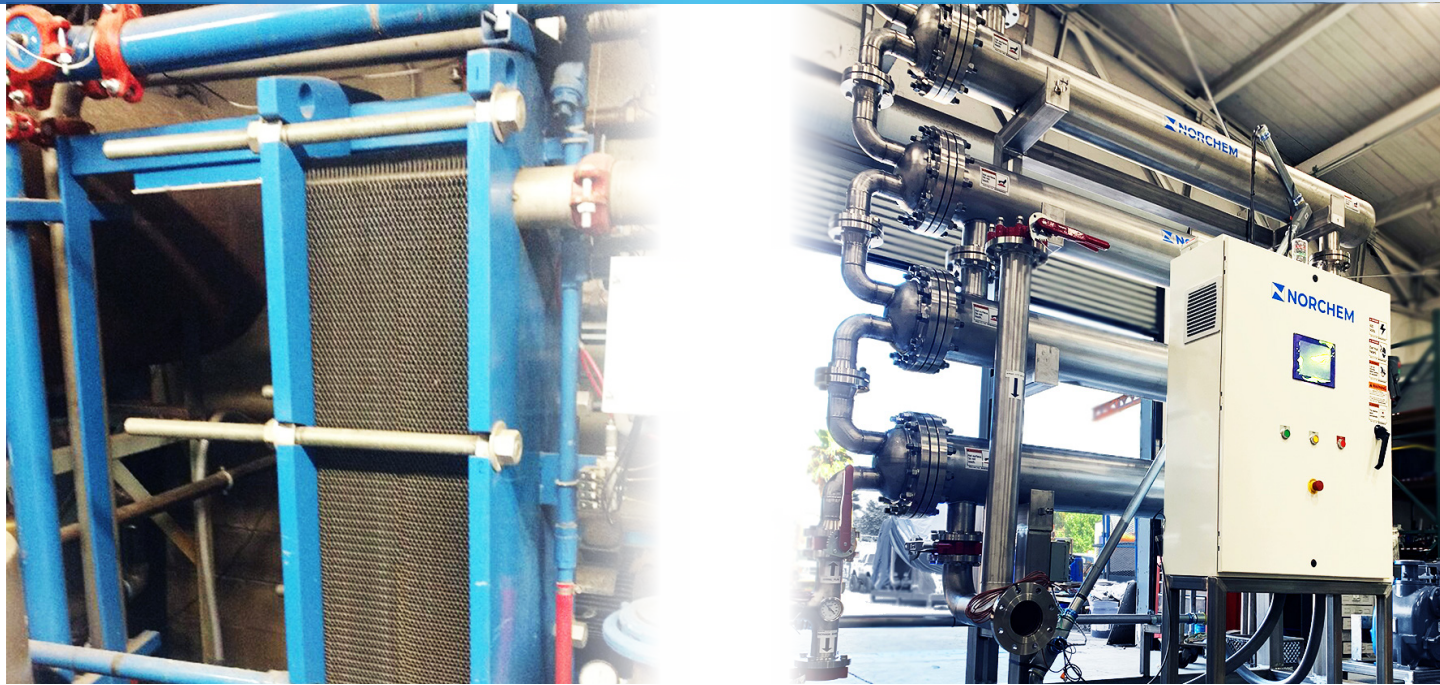
## WASTEWATER HEAT RECLAMATION SYSTEMS



- ✓ Our systems are designed to fit any application
- ✓ The cooling of wastewater is especially ideal for plants that chemically treat effluent water
- ✓ Capture and reuse heat from the wastewater to then heat incoming city water that efficiently produces tempered water for production



## HEAT EXCHANGERS



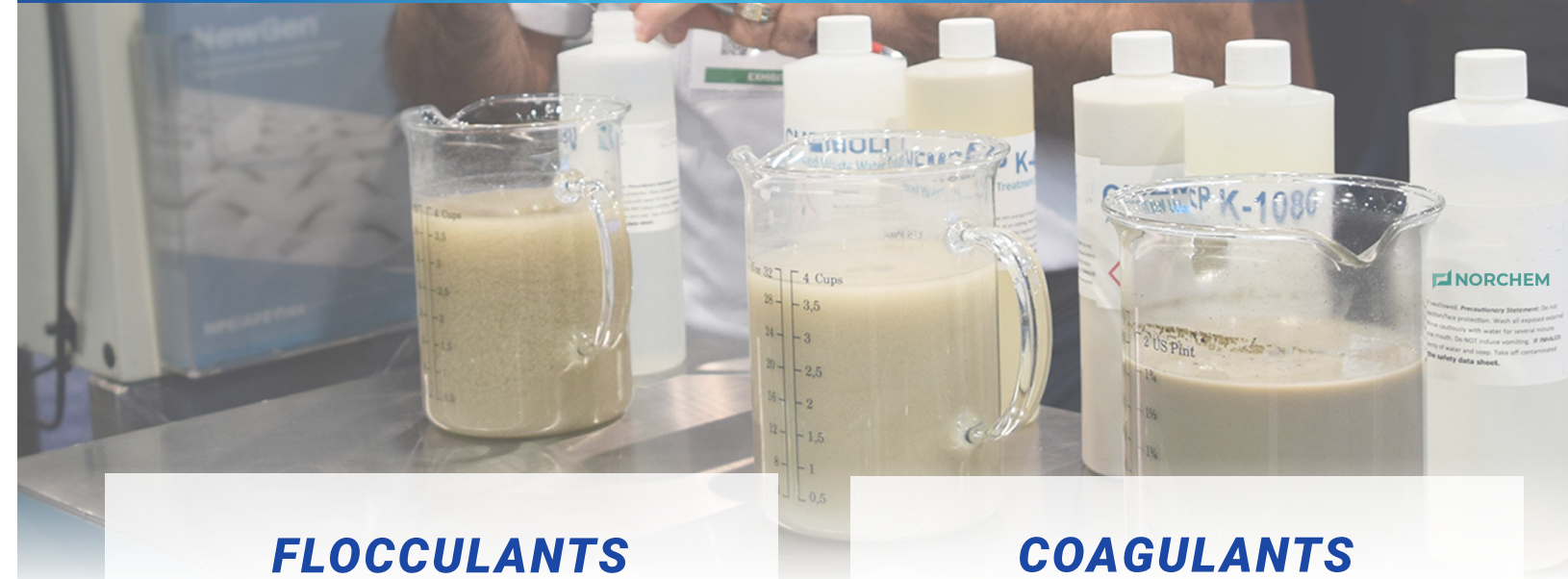
### PLATE AND FRAME

- ✓ Stainless steel base and frame
- ✓ Pre-piped with stainless steel and valves
- ✓ Automated valves for backflush to prevent solids build up
- ✓ CIP cleaning system to clean plates and maintain high performance
- ✓ UL-approved panel pre-wired and mounted to the skid
- ✓ Industrial PC HMI Touchscreen Dashboard

### SHELL AND TUBE

- ✓ Stainless steel base and frame
- ✓ Stainless steel shell and tubes
- ✓ Pre-piped with stainless steel and valves
- ✓ Automated valves for backflushing to prevent solids build up
- ✓ CIP cleaning system to clean plates and maintain high performance
- ✓ UL-approved panel pre-wired and mounted to the skid
- ✓ Industrial PC HMI Touchscreen Dashboard

## WATER TREATMENT CHEMICALS



### FLOCCULANTS

Anionic, nonionic, and cationic flocculants in dry powder, liquid emulsion, and liquid solution forms.

### COAGULANTS

Norchem supplies cationic, organic coagulants in liquid form.

### SCALE INHIBITORS

Norchem offers innovative scale inhibitors from inorganic substances, which are a frequent problem with water used in a variety of applications such as boilers and cooling towers.

### HEAVY METAL CHELANTS

Chelating agents designed and formulated to enhance the removal of heavy metals from waste streams via precipitation.



## UNISOFT™

### A ROBUST WATER SOFTENING SYSTEM

Norchem's Water Softening System, UniSoft™, is a reliable water softener that keeps your water at zero grain hardness. A water softener that is reliable and does not breakdown is crucial to an operation that runs 24/7.

The construction of UniSoft™ is equipped with the latest UL-approved controller technology. All systems are sized to fit each application and each system takes all ion exchange resins types.



## UNISOFT™

Water Softening System



### TECHNICAL FEATURES

- ✓ Single, duplex, or triplex tank systems
- ✓ Skid piping is welded with flange connections to make for easy assembly
- ✓ Reduces volume of rinse water necessary during regeneration
- ✓ Equipment with PLC based controls and interactive touch screen controller
- ✓ UL & NEMA rated smart controls
- ✓ Level sensors for brine tank ensure proper salt concentration
- ✓ Tanks meet ASME code and will outlast carbon steel and fiberglass tanks
- ✓ Smart flow sensors monitor precise water volume through the resin to maximize efficiencies and minimize resin regeneration



# ROPURE™

## REVERSE OSMOSIS SYSTEM

If your plant uses water in its production process and requires low TDS process water, then Norchem's Reverse Osmosis System is a worthwhile solution to explore.

Used for incoming water filtration and process water tertiary filtration to remove TDS, ROpure™ utilizes membranes to increase the flux rate by as much as 70%. High temperature up to 160 degrees of continuous operation.

### PFAS OUT, PURITY IN:

Norchem's specialized ROpure™ paired with the UltraPure® Wastewater Filtration & Recycling System ensures compliance and eliminates the threat of PFAS in your operation.



# SUPERIOR TDS REDUCTION

## SPECIFICATIONS

- ✓ Fully automated with UL-approved & NEMA-rated smart controls
- ✓ Fully scalable from 5 GPM to 1000 GPM
- ✓ Reduces the overall TDS discharge to sewer after the filtration process
- ✓ Pre-piped with all stainless-steel components
- ✓ Stainless Steel Skid Mount



## TYPICAL APPLICATIONS

### INCOMING LAUNDRY WATER

In addition to hard water, high TDS is known to cause problems with linen discoloration. The application of the ROpure™ to the wash process mitigates the risks of hard water that result in spending more money on excess wash chemicals and elongated wash times.

### TERTIARY FILTRATION

ROpure™ will greatly increase the performance of the UltraPure® Wastewater Filtration System by acting as a tertiary control mechanism for the TDS levels coming off the membranes.

### BOILER FEED WATER

- ✓ ROpure™ for boiler feedwater filtration increases the cycle time of boilers by reducing the number of blow downs
- ✓ Longer cycles and less blow downs means less treatment chemical usage
- ✓ Saves water and heating energy by getting more out of each boiler cycle
- ✓ Supplies your boiler with near zero TDS water



# PROCESS SOLIDS SEPARATORS

## MECHANICAL SEPARATION MADE EASY

Norchem offers various suspended solids removal technologies to remove diverse solids from the waste stream. We offer vibrating screens, self-cleaning trench screens, rigid basket filters and vertical bowl centrifuges.

The **UltraSep™ Solids Removal System** is the superior solution for removing sand, silica, gravel, and other particles from wastewater streams. Excellent option for operations with tight TSS discharge requirements.

**Shaker Screening Systems** remove lint and large particles to lower TSS prior to discharge to the city, and prior to ultra-filtration or wastewater heat exchangers.

The **Trenchmaster** is a stainless-steel conveyor screening system to remove large solids in the wastewater prior to the clarifier or wastewater pit.

## ULTRASEP® Solids Removal System



### TECHNICAL FEATURES

- ✓ High rpm rotation reaches 1,500-2,000G
- ✓ 98% removal of the settling solids from process water
- ✓ Minimizes need to pump solids from wastewater pits
- ✓ Industrial PC HMI Touchscreen Dashboard
- ✓ UL and NEMA rated pre-wired panel and mounted to the skid
- ✓ The vertical bowl centrifuge is designed for high volume TSS with specific gravity above 1.2
- ✓ Automated self-scraping technology cleans the bowl in between spin cycles



# SHAKER SCREENS

Lint and Large Particle Removal System



## TECHNICAL FEATURES

- ✓ All stainless-steel construction
- ✓ Stainless steel screen form 60 mesh to 400 mesh
- ✓ UL and NEMA rated panel pre-wired and mounted to the skid
- ✓ Industrial PC HMI Touchscreen Dashboard
- ✓ 200-to-1,000-gallon transfer tank sizes
- ✓ Coarse filtration from 75 to 175  $\mu$ M (microns)
- ✓ Two-stage T304 stainless steel shaker screen and basket strainers for solids collection

# TRENCHMASTER

Conveyor Screening System



## TECHNICAL FEATURES

- ✓ All stainless-steel construction
- ✓ Self-cleaning conveyor screen
- ✓ Protects the wastewater pit pumps from clogging
- ✓ Solids are easily disposed of in a waste receptacle



# NORFLOW-WIN®

## Automated Chemical Dosing Systems

**NorFlow-WIN®** is a fully automated chemical dispensing system, engineered to be the most reliable and held to the highest quality standard with the smallest margin of error. Norchem engineers have optimized the production process by designing injection configurations to reduce water, energy, and chemical usage for laundry operators. The system can be used to inject product on timed injection or flow meter-controlled injection.

NorFlow-WIN® systems are available in two versions: G3 for Conventional washers and G4 for CBW's.

## TECHNICAL FEATURES & BENEFITS

- ✓ Faster pumping for shorter formula times
- ✓ Robust touch screen PC and software
- ✓ Smaller footprint to maximize washfloor space
- ✓ Improved workplace safety by safer chemical handling
- ✓ Eliminates day tanks
- ✓ Creates custom production reports to meet your needs
- ✓ Injects by volume or time
- ✓ Custom built to fit any floor





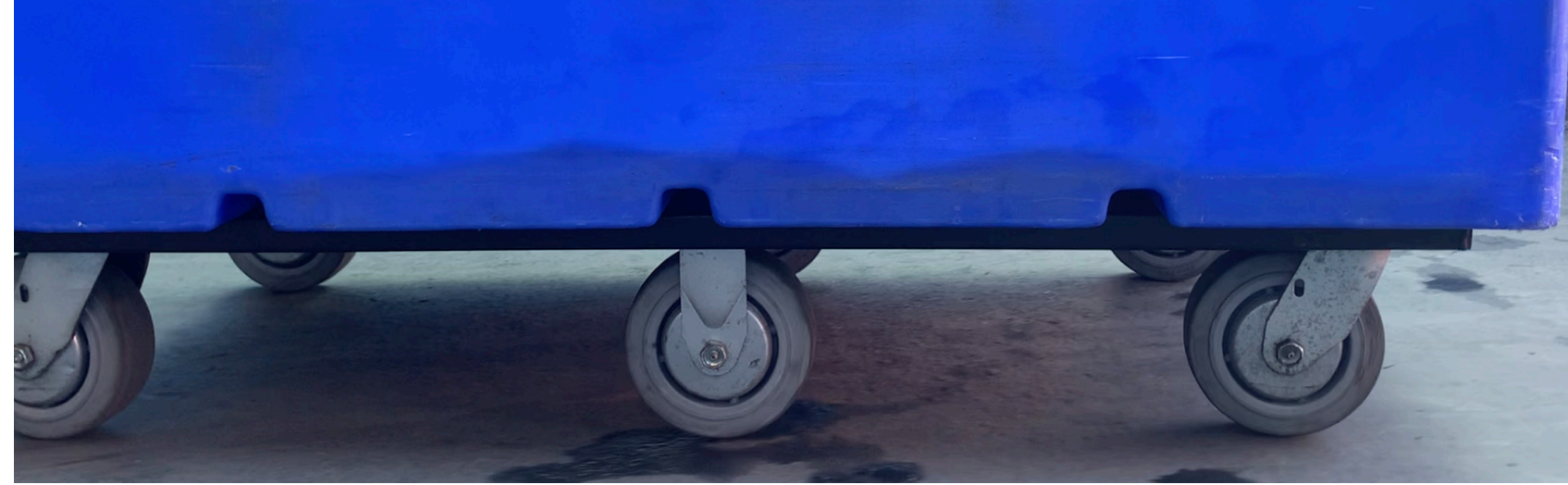
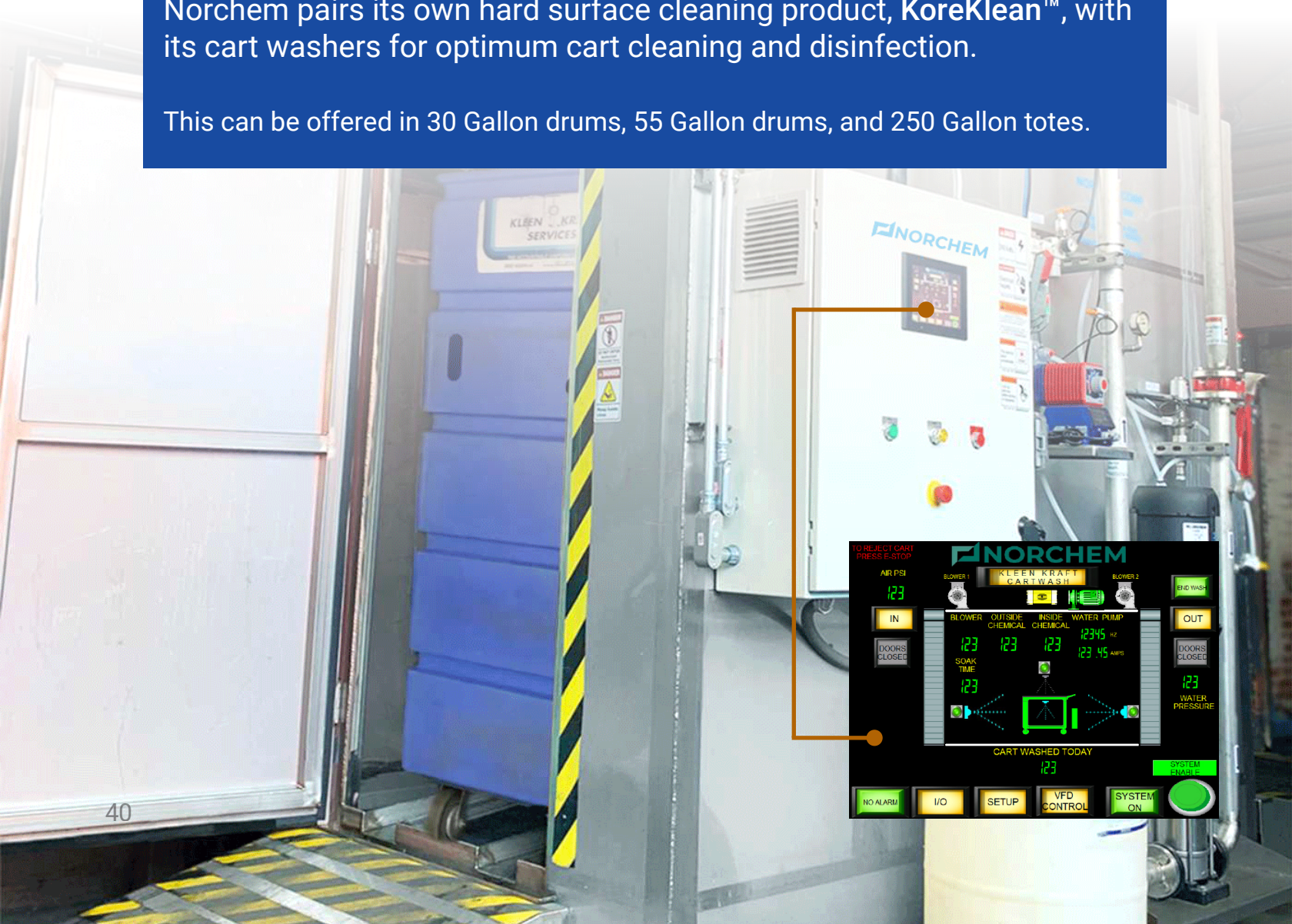
# NORCART™

## Cart Washer Systems

The Norchem Cart Washer was built to handle different size carts with adjustable wash cycle times per the customer's specifications. Specialized high pressure drip proof nozzles prevent over-spraying and lower utility consumption. The UL-listed control panel allows for easy access to system settings and metrics.

Norchem pairs its own hard surface cleaning product, **KoreKlean™**, with its cart washers for optimum cart cleaning and disinfection.

This can be offered in 30 Gallon drums, 55 Gallon drums, and 250 Gallon totes.



## TECHNICAL FEATURES & BENEFITS

- ✓ Fast cycle times ranging 2-3 minutes
- ✓ Start and Finish Cycle Indicators
- ✓ Single Cart and Dual Cart configurations
- ✓ Dual Blower Fans for high performance drying
- ✓ Unique drain design to improve runoff
- ✓ Guaranteed thermal and chemical disinfection
- ✓ User Friendly Automation
- ✓ Low Water Usage

Pair Norchem's  
Cart Washer with...





# NORVISION™

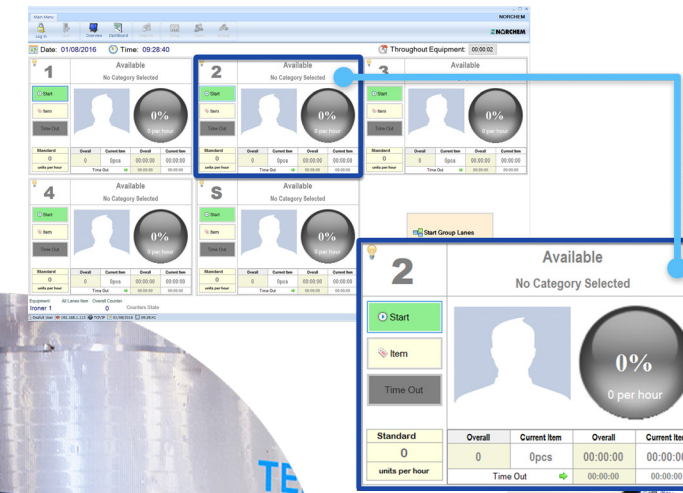
## PLANT DATA SYSTEMS

Managing complex laundry operations without data is an intimidating task. Transform your uncertainty into opportunity by improving laundry efficiency in three steps:

*Measure, Analyze, and Optimize.*

Developed to provide a full-featured production and utility information management system to capture data, analyze it, and report it through an interactive dashboard. **NorVision™** answers the tough questions in detail about production levels down to the individual plant worker on the plant room floor. Utilities like water, pressure, and energy usage are tracked and reported via the dashboard in a way your management team can understand.

# MEASURE. ANALYZE. OPTIMIZE.



### NorVision™ **UMVS**

### NorVision™ **PMVS**

#### Utility Management Vision System

#### Productivity Management Vision System

- ✔ A custom software platform to analyze utility usage in real time
- ✔ Drive down utility costs and increase profitability
- ✔ Water, Temperature, & Gas monitoring for entire wash floor

- ✔ Overhead displays show employee productivity percentages
- ✔ Optimize workflow & increase productivity
- ✔ Collects and reports data in real time



# NORQUEST™

## MACHINE CONTROLLERS

Norchem offers two types of machine controllers: the **NorQuest™ 3000** for smaller machines and the **NorQuest™ 6000** for larger machines. Both types are programmed for washers and dryers. The NorQuest™ features the latest microprocessor technology based on a robust Programmable Logic Controller (PLC) for easy programming and operation. All instructions, formulas, and settings are set via the touchscreen.

Retrofit a mechanically sound washing or drying machine with modern controller intelligence to optimize equipment performance and networkability without the need to purchase a costly new piece of equipment.

### NorQuest™ 3000

#### CONTROLLER FEATURES

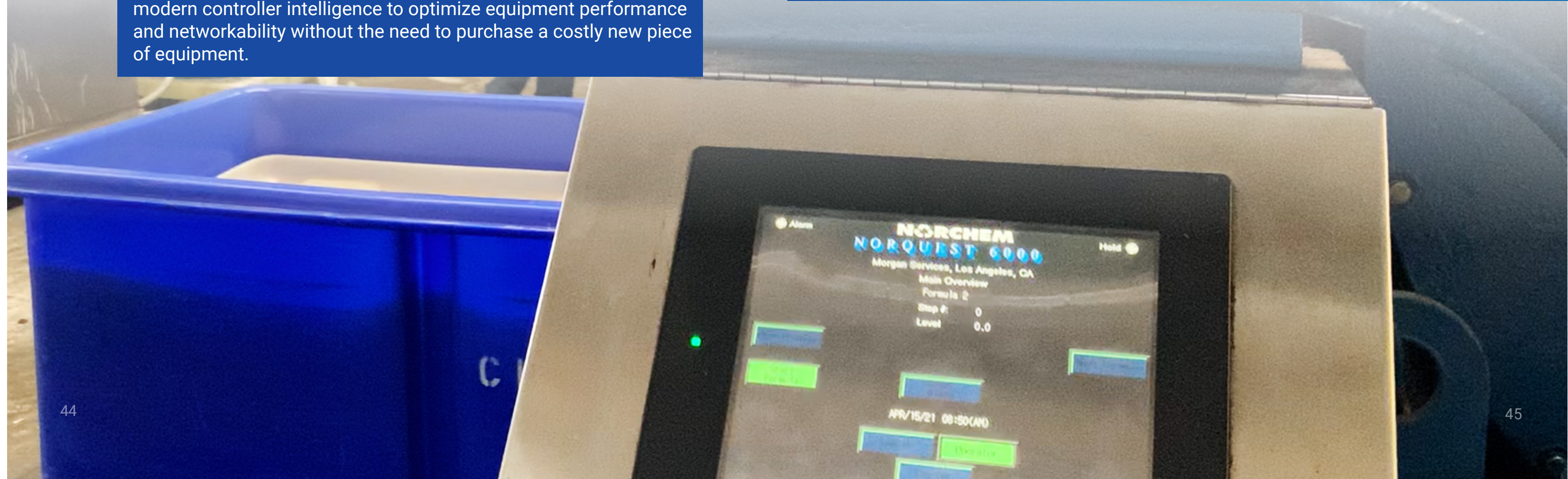
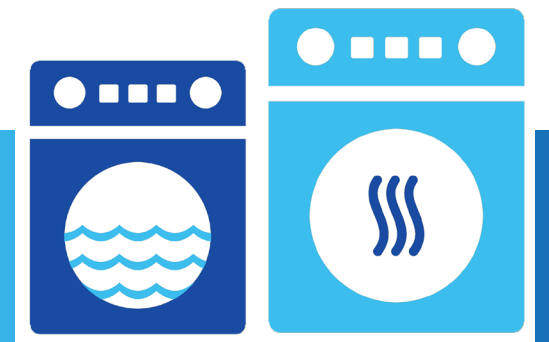
- ☑ Programmable Digital Temperatures
- ☑ Programmable Digital Water
- ☑ 31 Formulas, 35 Steps per Formula

### NorQuest™ 6000

#### CONTROLLER FEATURES

- ☑ Auto and Manual Lint Blowdowns
- ☑ Dry Options: Time, Temperature Differential, or Moisture Content
- ☑ 99 Wash or Dry Formulas

*The Perfect Combination for*  
**Industrial WASHERS & DRYERS**





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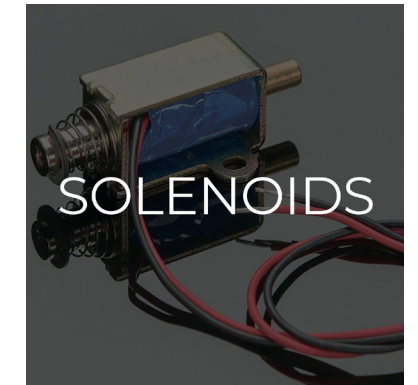
Norchem's in-house fabrication team and parts department can supply a diverse range of prefab piping, valves, pump assemblies and more. These are applicable to a wide range of industries, including but not limited to commercial laundry, dye houses, food processing, pharmaceutical, and Oil & Gas.



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