



COATINGS

OVERVIEW

K&D Pratt prides itself on its understanding of technology. We have the know how to understand where products fit and where they do not - from a technical and a business plan stand point. From upgrading to new systems to augmenting existing systems we provide the expertise for a complete, full service solution.

INDUSTRY EXPERIENCE

K&D Pratt has been serving Atlantic Canadian industry for over 85 years with products, solutions and technical expertise to customers in the contracting, fire, marine, government, manufacturing, mining, telecommunication, transportation, utility and oil & gas sectors. Our experienced employees are trained and certified to applicable industry and supplier standards for a variety of environments.



QUALITY ASSURANCE

K&D Pratt considers health, safety, environmental protection and quality (HSEQ) to be integral parts of its business management. On March 9, 2015, K&D Pratt reached 2000 days of no lost time due to our company wide commitment to our safety culture. K&D Pratt is registered to ISO 9001:2008.

K&D Pratt Safety Awards Program

Reward your employees for strong safety records and good work ethic. With K&D Pratt Employee Rewards, your employees can collect points and redeem them for purchases in our rewards portal.

Go to www.kdpratt.com for more information.



LIFE SAFETY



INSTRUMENTATION



TECHNICAL SERVICES



OFFSHORE



COATINGS



SANITATION



KDPRATT.COM

PLANNING | SUPPLY | INSTALLATION | SERVICE

Newfoundland (709) 722-5690 / (1-800) 563-9595

Nova Scotia (902) 468-1955 / (1-800) 567-1955



Supplying Solutions

K&D Pratt has been supplying solutions for corrosion for over 20 years with more than 500 successful projects in Atlantic Canada.

At K&D Pratt we represent a group of specialty products, developed and designed, for the long term corrosion protection and waterproofing of concrete and steel substrates. Our product diversity allows us to provide solutions, regardless of the application and or environment.

MARINE & INDUSTRIAL COATINGS



WASSER HIGH-TECH COATINGS

World Leader in Moisture Cure

Urethane Technology

- Single Component Moisture Cure Coating Systems
- Products Designed for Tough, Cold Damp Environments
- Apply in Humidities up to 99%
- Can Cure Down to -12°C

www.wassercoatings.com



ROYAL COATINGS

Marine Tank Coating Systems

- Ballast, Dry Cargo, Potable
- Water, Fuel, Crude, Black
- Water Tanks
- 100% Solids, No VOCs
- Very Surface Tolerant, Permanently Flexible
- "No" Abrasive Blasting Necessary

www.royalcoatings.com



LEADERS IN CORROSION PREVENTION

North America Inc. World Wide Leaders in Corrosion, Protection, Sealing and Waterproofing

- Petrolatum Tape Systems
- Protal Pipeline Coatings
- SeaShield Marine Systems
- Sealing and Molding Products
- Liquid Coatings

www.densona.com



SPONGE-JET

Low Dust Abrasive Blasting Technology

- Clean, Dry, Low Dust
- Reduce and Recycle Abrasives
- Profile Steel From 0-4 Mils
- Worker Safety, Environment Friendly
- Low Transport & Disposal Costs

www.spongejet.com



VAPCOR INC.

HoldTight® 102 Salt Remover/Flash Rust Preventor

- Prevents Flash Rusting, Wet or Dry Blasted Surfaces
- Removes All Surface Salts
- Biodegradable, Water Soluble, Non-Toxic

www.vapcor.com



HEMPEL COATINGS INC

Worldwide Leader in Coating Systems

- Marine, Industrial, Protective, Container
- Alkyd and Acrylic Paints
- Extensive Range of Urethanes and Epoxy Coatings
- Anti-Corrosive and Anti-Fouling Products

www.hempel.com



DAMPNEY COMPANY INC.

High Performance, High Temperature Coating Solutions

- Heat Resistant to 871°C-1600°F
- Service- Refining Petro Chemical,
- Pipeline, Power, Oil & Gas Offshore
- Engineered Systems for Specialized Applications

www.dampney.com

**K&D
PRATT**

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COATINGS

SINGLE COMPONENT MOISTURE CURE URETHANES

Marine & Industrial Coatings ADVANTAGES

APPLICATION ADVANTAGES

1. Single component, no pot life, no mixing of plural components, use the same thinner for all products, no mixing errors can happen. Product can be resealed and reused at anytime, no wastage.
2. Can be applied in humidities up to 99%. In Atlantic Canada projects are delayed or stopped due to high humidity, fog, cold, and dampness with typical epoxy paint systems.
3. No dew point restriction.
4. Can cure down to -10c.
5. Can be immersed or subjected to fog, rain or condensate within 30 minutes.
6. Can be applied to damp surfaces.

PERFORMANCE ADVANTAGES

Every system including primer, intermediate and topcoats contains MIO (micaceous iron oxide). The MIO gives Wasser's Moisture Cure Coatings the following advantages vs. epoxies.

1. Blister resistance over salt contamination
2. Better QUV ratings
3. Crack and craze resistance
4. Perfect recoatability, no recoat window
5. Better intercoat adhesion
6. Better performance over zinc
7. Better adhesion in immersion
8. Better corrosion resistance (will not creep or undercut)

PRODUCTION ADVANTAGES

Used alone, Wasser's Moisture Cure Coatings cure remarkably fast, and faster than any two component epoxy. With (PurQuik) these coatings cure faster than any commercial system in the industry. A three coat system can be applied in as little as one hour, even in harsh weather, (without special equipment).

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Marine & Industrial Coatings REFERENCES



BACKGROUND

At K&D Pratt, we are proud to have supplied Wasser Coatings on over 500 projects in Atlantic Canada in the past 20 years. We have experienced no coating failures or excessive corrosion on any projects regardless of the environment; marine, offshore, pulp paper, refineries, etc. Our business continues to grow, based on service, long term performance, and the significant cost savings associated with Wasser Single Component Moisture Cure Urethanes. Wasser pioneered and developed moisture cure urethanes. They manufacture only moisture cure urethanes and understand moisture cure coatings.

WASSER REFERENCES - ATLANTIC CANADA

1. Imperial Oil Refinery - Dartmouth, NS

Alan Hornsby 902-420-6936

Projects start - 1996

Bulk storage tanks, pipelines, structural beams, marine terminal.

2. Scotsburn Dairy - Stellerton, NS

Brian Neaves 902-890-5914

Projects start - 1998

Bulk silos, piping structural steel

3. Dept National Defense - Halifax Dockyard, NS

Doug Baker 902-722-4961

Projects start - 1999

Syncrolift, jetty bollards, cranes

4. EYE Marine Consultants - Dartmouth, NS

Tony Thompson 902-463-8940

Projects start - 2000

Design & build DOT Nova Scotia coastal ferries

5. New Brunswick Power - Belledune, NB

Eric Fournier 506-522-2412

Projects start - 2004

Coal conveyor Ship Unloader

6. BMR Engineering - Halifax/Dartmouth, NS

Mike MacCormack - Roy McBride 902-429-3321

Projects start - 1997

Structural steel Halifax Historic Bldgs. Halifax - Dartmouth ferry terminals

7. Suncor - Terra Nova Platform

Patrina Murphy 709-727-1302

Projects start - 2006

Platform decks, piping structural elements, equipment

World's largest steel fiddle, 17,000 lbs - Sydney, NS - 2003

Newfie Bullet the Train - Port aux Basque, NL - 1998

Canada's Oldest Operational Lighthouse North America - Sambro, NS - 1999