duradek™
The Waterproof Deck Solution

# WATERPROOF DECKING AND FLAT ROOF SOLUTIONS

Professionally installed for long lasting performance you can trust.

SUNDECKS | ROOF DECKS | BALCONIES | PATIOS | STAIRS | POOL DECKS | WALKWAYS

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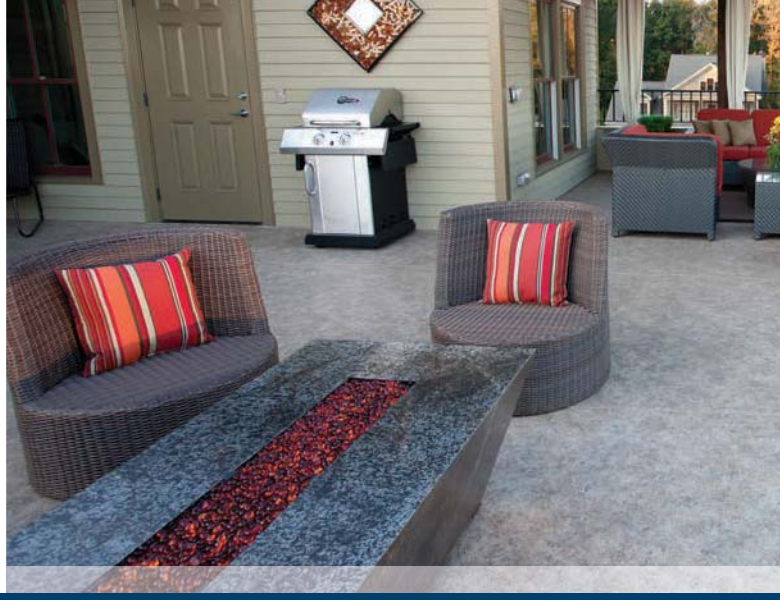


**Long lasting waterproofing for decks & balconies that outperforms the alternatives.**

## The Duradek® Story

### Since 1974, Duradek® has supplied North America's premier sheet vinyl pedestrian traffic membrane.

Along with other PVC products, such as siding, windows and industrial roofing, Duradek® vinyl has gained wide acceptance in the construction industry as the ultimate solution in low maintenance outdoor flooring. With a brand name that has become synonymous with 'vinyl decking,' Duradek®'s factory engineered products and professional, detailed installation techniques have set the industry standard for waterproofing that works.

All Duradek® membranes are reinforced for multi-directional strength and stability and have a textured finish for slip-resistance. To increase performance, the vinyl makeup includes mildew inhibitors along with ultra-violet and heat stabilizers. Attractive patterns, colors and textures provide a contemporary new look, previously unavailable in the outdoor waterproof flooring market.

**Duradek,® The ORIGINAL vinyl membrane system for waterproofing decks and balconies, was developed to solve difficult leak problems over 40 years ago.**

## How Duradek® is Better?

| | |
|---|---|
| ✓ Immediate Use | Duradek® is a pre-manufactured sheet, installed in one step — ready for immediate use. It can even be walked on during the installation process. |
| ✓ Install Any Season | Duradek® can be successfully installed in almost any weather condition. |
| ✓ Install over Different Substrate Options | Duradek® adheres to a selection of flat, solid surfaces, even over cracks, with minimal surface preparation. |
| ✓ No Maintenance | Duradek® requires no regular maintenance except cleaning. |
| ✓ Slip-resistant | Duradek® is textured to provide slip-resistant, safe-footing. |
| ✓ 100% Waterproof | Duradek® is completely waterproof and protects the structure from rot. |
| ✓ Long lasting | Duradek® has a long life expectancy and can be re-coated in the future. |
| ✓ Made Here! | Duradek® is manufactured in North America. |
| ✓ Green Product | Duradek® is a sustainable green building product and qualifies for LEEDS credits. |

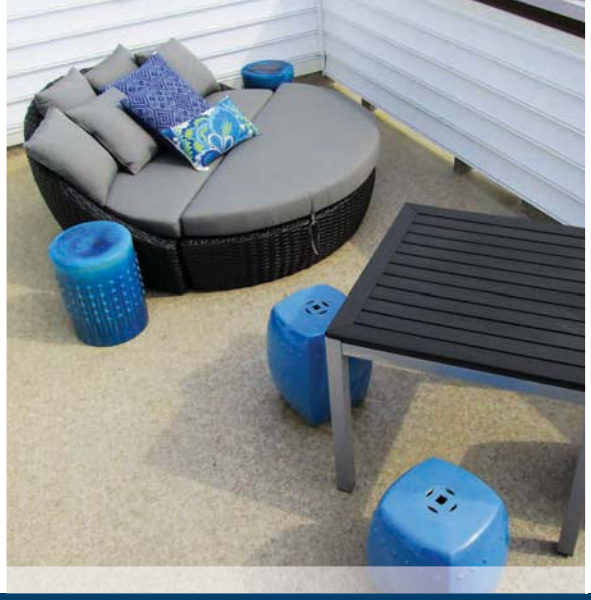
## TRAINED INSTALLERS

### Duradek® offers classroom and video training to waterproofing contractors.

All Duradek® Authorized Contractors receive training which is a combination of floor laying skills for appearance and single-ply roofing skills for water tightness. Thorough knowledge of carpentry, restoration work, building code requirements and proper sequencing to protect the building envelope are common traits of a Duradek® contractor.

### Duradek® is sold as a complete system.

All necessary components of the finished waterproof system are provided with a Duradek ® installation. This includes the adhesives, sealants, drains, scuppers and perimeter fastening devices. All Duradek® products are applied exclusively by authorized Duradek® Contractors and are covered by written warranties with 3-levels of assurance that provides real protection for the home owner.



**Quality outdoor living made easy with reliable, low maintenance waterproof protection.**

## MULTI-RESIDENTIAL WATERPROOFING SOLUTIONS

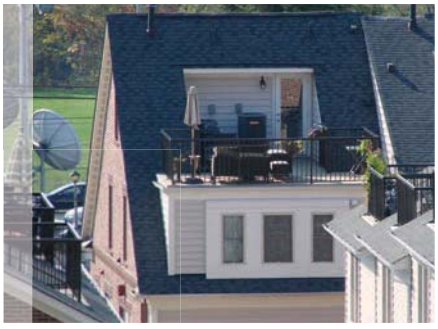
### Vinyl membranes are perfect for use on roof decks, balconies and common areas.

Duradek®'s professional installation ensures waterproofing done right the first time. Expert detailing and integration into the building envelope provides superior moisture management, keeping properties completely protected at common points of vulnerability. Duradek® can be used as soon as it is installed as it requires no drying or curing time. With no ongoing maintenance requirements, Duradek® vinyl membranes are a long-term, worry-free waterproof deck and flat roof solution. Use alone as a walkable membrane or as the waterproofing component under floating systems like wood duck boards or concrete pavers in extreme high-traffic pedestrian areas.

## RESIDENTIAL WATERPROOFING SOLUTIONS

### The Duradek® System is unique in its variety of styles and applications.

Duradek® protects the home from the damaging potential of rot due to water penetration while also creating valuable outdoor leisure space. Duradek® can be used on flat roof decks over living areas to maximize square footage of usable living space. Used on elevated decks, Duradek® keeps it protected below, instantly creating dry outdoor storage space or a shaded leisure area. Available in the industry's broadest selection of patterns and colors, Duradek®'s durable, textured surface offers excellent slip-resistance for safe footing. With a long life expectancy and low maintenance advantages, Duradek® vinyl stands up to a wide range of climates and is ideal for nearly any outdoor traffic area. Pool decks, hot tub areas and even garage floors are enhanced by Duradek®'s waterproof, easy-to-clean surfaces.



## TIME TESTED AND PROVEN WATERPROOFING SYSTEM

### Over 150 million sq. ft. of proven performance brings assurance others can't.

Constructed of 60 mils of textured PVC which is laminated to a polyester reinforced fabric for both strength and flexibility, Duradek® has the best elongation in the industry. Our membrane moves with the substrate which is a critical feature in fully adhered systems. Duradek® Ultra is designed to accept pedestrian traffic and withstand extreme temperatures and ultraviolet conditions. It includes fire-retardants and assembly options to achieve a Class A or C fire rating and is resistant to mold and most chemicals. Ongoing 3rd-party quality control provides assurance that Duradek® is consistently manufactured to the highest standards we have become known for.

DURADEK AUTHORIZED duradek SINCE 1974 APPLICATOR

ICC-ES REPORT #ESR-2151 | CCMC 13134-R | CAN/CGSB-37 54-95 | ASTM E-108 ULC S-107 | FBC | QAI

**The Duradek® System is tested for compatibility with our adhesives, sealants, water routing accessories and installation techniques. Duradek® Ultra meets or exceeds all building code requirements as both a roofing membrane and pedestrian traffic surface.**

***Current evaluation reports readily available at www.duradek.com**

# Commercial Vinyl Lines

### Ultra Surcoseal

GREY

SUEDE

### Ultra Supreme Chip

GRANITE

SONOMA

TAUPE

### Ultra Classic

SANDSTONE

STEEL

### Ultra Okanagan

FLINT

LEATHER

LINEN

# Designer Vinyl Lines

### Ultra Legacy

BARNWOOD

CEDARWOOD

DRIFTWOOD

PEBBLE BEACH

### Ultra Quartz

DESERT QUARTZ

ARCTIC QUARTZ

### Ultra Cork

ESPRESSO

MACCHIATO

GRAPHITE

### Ultra Heritage

SIENNA

SUNRISE

ASPEN

AGATE

### Ultra Forest Floor

ALDER

BIRCH

ASH

*The colors above may not be an exact representation – please request physical vinyl sample from your local dealer to view actual color in natural light.

## Make a Choice That Lasts.

## Outdoor Living Space Is In Demand.

### Increase Usable Living Space Economically.

Duradek® is both a roofing membrane and pedestrian traffic surface in one product application. It is the cost-effective way to create increased square footage of usable space.

By building vertically to include a flat roof deck over living space, you create more usable space using the same footprint. Simply surfacing elevated decks with our waterproof vinyl provides protected space below for a shaded leisure area or dry outdoor storage. No matter what your design preferences, Duradek® helps maximize functional residential space.

## When Quality Matters, Accept No Substitute.

Duradek® has set the standard for waterproof outdoor flooring in a wide range of climates. The Duradek® system provides attractive, low maintenance waterproof solutions for:

- Sundecks & Balconies
- Flat Roof Decks
- Porches & Patios
- Pool & Hot Tub Surrounds
- Stairs & Walkways
- Any Exterior Walking Surface

Other vinyl decking products have since followed our path, but if it does not say 'Duradek™' — it is not Duradek.® **Accept no substitute.**

durarail™

Quality You Can Lean On

# POWDER COATED ALUMINUM RAILING & FENCING SYSTEM

## Durarail™ — Quality You Can Lean On.

For the highest quality of structural integrity and the best selection in exterior design options, Durarail™ is the trusted source for all of your railing or fencing needs. Our railing products are engineered to meet the most current building codes and withstand all environmental influences such as high velocity winds, extreme temperatures and heavy rainfall. With a VOC-free powder coated finish, our durable aluminum railing systems stand up to the elements and stay looking great without the need for maintenance.

Available in picket, glass, topless glass, cable railing, privacy panels or custom systems, Durarail™ offers nearly limitless design options. Whether it be for optimum view, privacy, wind screens or any combination of needs, Durarail™ can define outdoor living space with style and security. With nearly 200 color options including the authentic looking wood grain finish, Durarail™ railing systems can be personalized to give you quality space you will enjoy and performance you can trust.

## Standard or Custom Colors Available.

**Durarail™ Rail & Fence Systems are available in 9 standard colors and over 180 custom color options.**

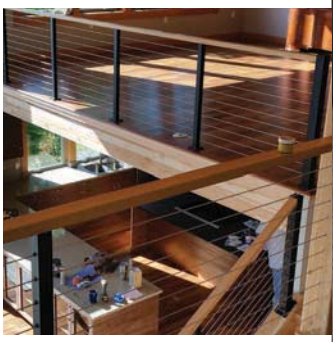
| WHITE | OYSTER GREY | BEIGE | SANDALWOOD | RIDEAU BROWN |
|---|---|---|---|---|
| GREY | QUARTZ GREY | TEXTURED BLACK | BLACK | CUSTOM COLORS |

180+ COLORS

*Colors may not be an exact representation. Please check color rings for exact color.

**Durarail™ meets the International Building Code (IBC) in the USA and the National Building Code of Canada (NBC).**

Durarail™ is manufactured by Excell Railing Systems Ltd. It is sold exclusively through the Duradek® network of professional waterproof contractors who have been specializing in decks and rails since 1974.



**Railing systems that look great & are designed to last.**

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